



1963
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MUSSEY FORESTS inc.

U. S. DEPARTMENT OF AGRICULTURE

INDIANA, PENNSYLVANIA



THE LARGEST NURSERY OF ITS KIND IN AMERICA!

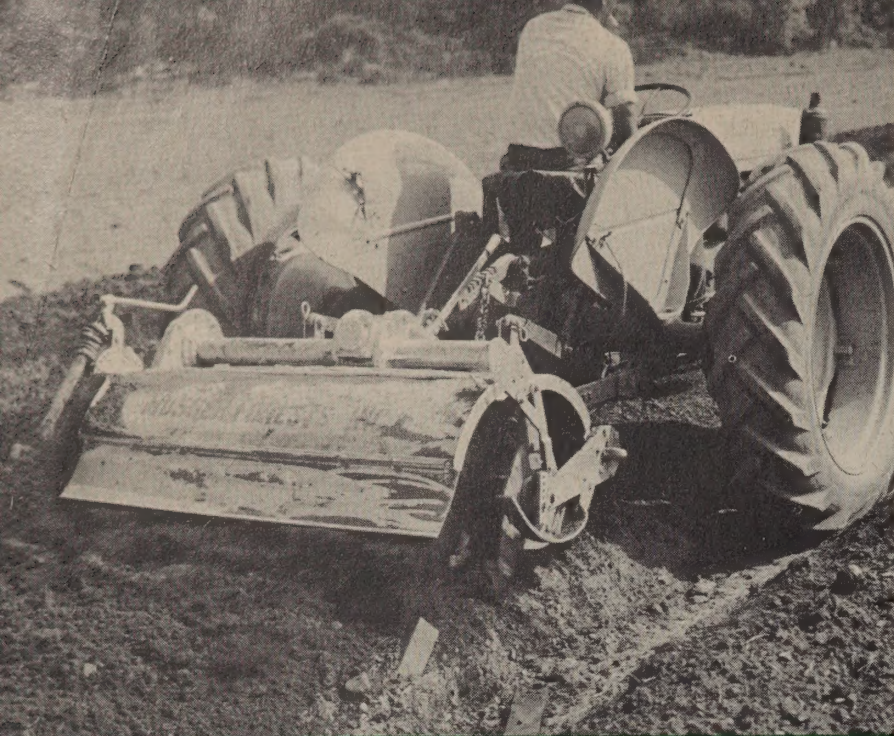
***20
MILLION
TREES
A YEAR!**

NOW OVER 35 MILLION!

TREES — Evergreen and Hardwood Seedlings and Transplants, Shade, Flowering, Fruit and Nut Trees

RHODODENDRON AND AZALEAS — Flowering Shrubs

LANDSCAPING ORNAMENTALS — Hedges and Ground Cover



Modern Machines Prepare Seed Beds



Soil Fumigant Sterilizes the Soil



There is as much difference in trees as in common and pure-bred livestock.

CHOICE
SELECTED
SEED



2—Mussey Forests, Inc.

NO EFFORT IS SPARED

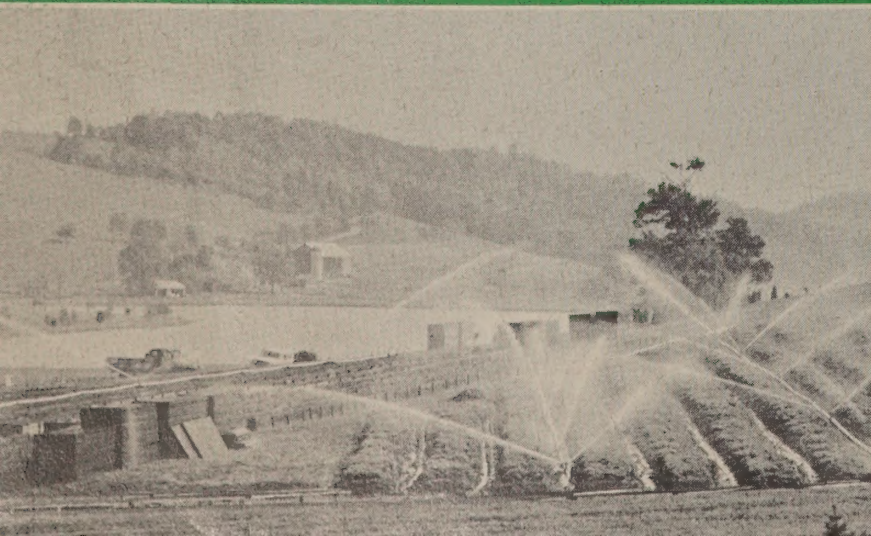
Experience, Scientific

Whether you are interested in tree crops for future profit or trees and shrubs for beautification or landscaping, your profit or your future satisfaction depends in a large measure on your choice of stock.

Careful Selection of Seed with good heredity characteristics is important. Mussey's expert foresters gather choice seed from all parts of the world.

Thorough Scientific Culture in Mussey nurseries the seedlings develop the strong, compact mass of fine roots and sturdy plants characteristic of Mussey stock. Stock is transplanted in our nurseries from one to four or more

A 35-Acre Lake Supplies Water for Constant Irrigation

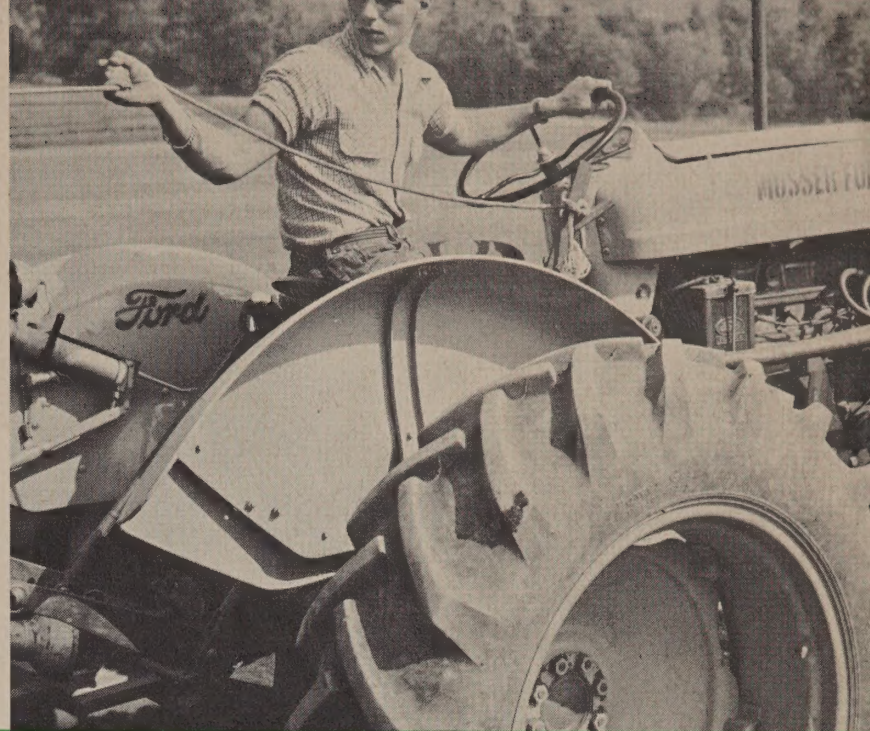


One of the Many Mussey Nurseries





We Take Pride in the Quality of our Stock



Fred Musser, Jr. Learns Mechanized Techniques

TO PRODUCE THE BEST...

Research and Modern Methods combine to produce Musser Quality Trees.

times. Each time the longer, more easily damaged roots are reduced so that more small feeder roots develop near the stem. The many additional feeder roots enable these young trees to derive more nourishment from the soil and thrive where inferior stock may fail to survive.

New Techniques in fertilization, spraying and handling are studied and tested to assure healthy, disease-free seedlings.

The Most Modern Equipment and methods are employed for greatest possible efficiency and economy. Musser

Forests offers the world's largest selection of quality trees at a price made possible through efficient, large quantity production.

All Musser stock is carefully inspected and graded by experienced people before shipping.

It is only through an ever-increasing list of satisfied customers over the years that Musser Forests has attained the leading position in its field.

MUSSER TREES GROW!

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Musser Forests, Inc.—3

Experienced Handwork Supplements the Machines



Transplanting Musser Stock for Stronger Roots



a guide for CHRISTMAS TREE growers

make idle land pay
a handsome profit . . .

Develop a Profitable Business

- Over 50,000,000 Christmas Trees are used each year.
- Natural sources are rapidly shrinking and quality is poorer each year from such sources.
 - Plantation Quality sheared trees ALWAYS command premium prices.
- Wholesale price in recent years, 1.50 to 3.00 per tree.

Planted MUSSER TREES . . .

1. A \$2000 investment to plant a 35 acre tract should be worth over \$10,000 for timber in about 30 years or \$10 per acre per year.
2. Bring cash profits of at least \$1000 per acre in 6 or 8 years by thinning and marketing Christmas trees from a forest plantation.
3. Have no restrictions as to selling for Christmas trees or lumber.
4. Are a cash crop requiring no cultivation.
5. Are always at the top of the Christmas tree market.
6. Will increase value of property if it is being held for resale.
7. Act as an inflation-proof savings account, paying a high rate of interest.
8. Pay for a college education for your children if started early and properly managed.
9. Bring idle agricultural land into profitable production.
10. Improve soil by retaining moisture, preventing erosion, and restoring fertility.

Planted Trees are Preferred

The demand for Christmas trees grows as new homes increase. The market is tremendous.

Planted Trees are rapidly replacing the lower quality wild trees. Plantation trees are better shaped, reach the customer fresh, their color is richer and they retain needles longer. Musser seedlings, grown from the best strains, produce beautiful, compact, premium trees with a minimum of shearing. Their heavier branches make them very easy to decorate. Customers prefer these quality planted trees and will pay a premium price.

Plant a Variety of Species

A solid stand of Pine, Spruce, or Fir is satisfactory, but a mixture of species often permits more economical use of land. With a variety of species you will no doubt make additional sales. Also different species have different rates of growth, making it possible to harvest more crops from the same plantation. In mixed plantings a ratio of 80% Pines to 20% short-needle trees is very satisfactory. You should also consider your particular soil and climatic conditions.

Best Species for Site Conditions

Dry Areas: Scotch, Red, Austrian and White Pine.

Moist Areas: Norway and White Spruce, Balsam, Douglas and Concolor Fir. (Concolor Fir must be planted on well-drained locations only.)

Poorly Drained Areas: White Pine.

Industrial Fume Areas: Austrian Pine.

Space Trees Properly for Greater Profit

Growing trees spaced too close induces height growth but tends to make the trees thin and poor for Christmas Trees.

Spaced properly, they do not interfere with each other and still make economical use of all the land.

An average spacing is 4 to 5 feet for Spruce and 5 to 6 feet for Pines (or 4½ to 5 feet when shearing). Rows should be evenly spaced for convenience in shearing and harvesting. Access roads are desirable within 100 feet of any tree.

Number of trees required per acre using different spacings.

3 x 3 feet. . .4840 4 x 4 feet. . .2722 5 x 5 feet. . .1742

Estimate an average of 2000 pines per acre and 3000 Spruce per acre.

4—Musser Forests, Inc.

RED PINE

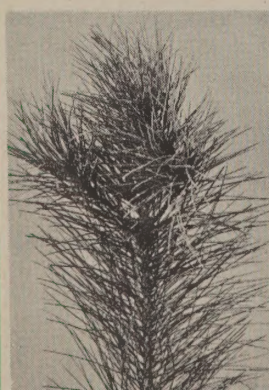
AUSTRIAN PINE

SCOTCH PINE

WHITE PINE

BALSAM FIR

Favorite
Christmas
Tree
Species
shown in
relative
proportion



When to Plant

Spring planting, March 15 to May 15, is generally considered most satisfactory.

Fall planting season is September 1 to November 1, or until ground freezes. Fall planting is satisfactory if planting site is not unusually wet and larger planting stock is used.

Do not plant on moist sites in fall, for frost action will heave plant out of the ground. Moderate climates: plant in regular planting seasons.

Preparation for Planting

Preparation of soil is unnecessary. Plowing before planting may cause too much settling after planting, leaving trees lying on the surface. Light sod and weeds conserve moisture and shade for young trees during hot months. Do not use dry fertilizer before, during or immediately after planting . . . it may burn the tender roots.

How to Plant

When Planting by Hand: Carry seedlings in a water bucket containing mixture of thin mud to form a protective covering over roots and prevent drying out during planting. Remove one plant at a time. A mattock is the best tool in hard or rocky soil, or a spade if soil is relatively free of stones. Hole should be deep and wide enough to allow for spread of roots. Tree should stand as deep or preferably $\frac{1}{2}$ to $\frac{3}{4}$ in. deeper than it was in the nursery. Don't crowd roots. Close the hole, forcing soil tight against roots with heel, causing a slight depression to catch rain water.

Machine Planting: Tree-planting machines are satisfactory when planting 50,000 or more trees per year. We find Rootspreed planter most satisfactory. It can be purchased from us for about \$365. Owners of tree-planting machines in your area may contract to plant your trees.

When Trees Arrive

When trees arrive, *unpack at once*. While trees are out of the ground, handle carefully. Do not expose roots to sunlight or drying winds. Your trees will come packed in crates or cartons, roots wrapped in moist material, tops dry.

Heeling in. Dig a V-shaped trench (see illustration) deep enough to accommodate the roots and long enough to hold the trees. Trench should be near the planting site in shaded location and accessible to water if possible.

Remove all packing material, open bundles and place trees in trench, packing loose soil tightly around roots to exclude air.



SCOTCH PINE

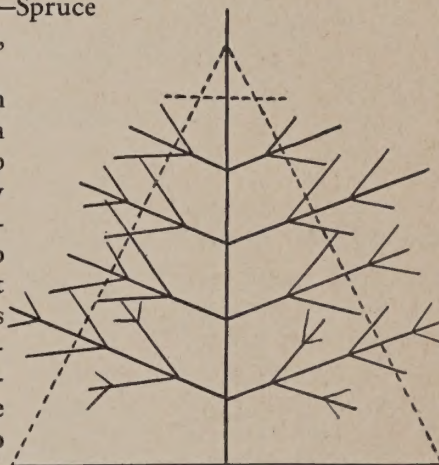
From
SEEDLINGS
to
CHRISTMAS
TREES
in only
6 to 7 YEARS



Shear Trees to Increase Value

Shearing or pruning is recommended for all varieties of Pine and is usually done on Spruce. It develops a premium tree—dense, heavy, bushy and commands highest price. Start shearing about the third or fourth year when new buds are fully formed but before the new tender growth starts to get tough and woody. For Pines shear between June 1 and July 15—Spruce and Fir in late June, through to winter.

Trim off new growth of the leader (main stem), leaving it 10 to 12 in. Trim new growth of side branches where necessary, so height will equal about $1\frac{1}{2}$ times width. This will produce symmetrical shape (see diagram). Do not prune the year the tree is to be harvested.



Harvesting

When some trees are of suitable size, they should be cut and marketed. The following year more will be ready. A Christmas Tree plantation may be cut over a period of ten years, depending on the species planted.

Selling Your Tree Crop

Some growers market their trees on the ground at retail. Customer selects the tree, you cut it, he takes it home. Or you may wholesale trees on the stump to a dealer. Or you may cut them and send them to a city market.

See Planting List and Quantity Prices in center pages of this catalog.

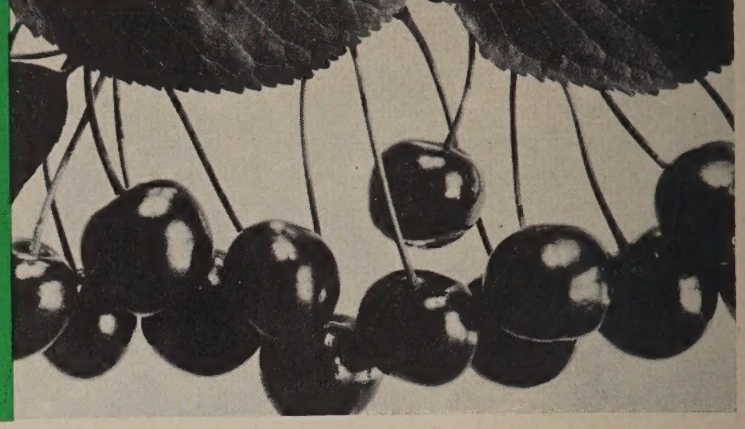
DOUGLAS FIR

NORWAY SPRUCE

COLO. BLUE SPRUCE



PLANT MUSSER TOP QUALITY TREES
THE RESULT
Trees That Bring TOP PRICES!



FRUIT TREES

DWARF FRUIT

Where space is limited, plant these dwarf fruit trees. They do not spread more than 10 to 15 feet. Most varieties start producing fruit the first year after planting. Fruit is as large or larger than standard trees. **PLANT TWO OR MORE VARIETIES FOR POLLINATION.**

DWARF APPLE TREES (3 to 4 ft.)

Select, branched, Cortland, Red McIntosh, Double Red Delicious, Yellow Delicious. (Descriptions below.)

Each	Per 3
\$4.00	\$11.25

DWARF PEAR TREES (3 to 4 ft.)

Bartlett, Clapp's Favorite. (Descriptions at right.)

\$4.00	\$11.25
SHIPPED PREPAID	

STANDARD APPLE

Your choice of those listed below. Plant two varieties for successful pollination (5 to 6 ft.).

1 to 6 each	7 or more each
\$2.50	\$2.15

WRITE FOR SPECIAL QUANTITY PRICES

EARLY MCINTOSH. Ripens in August. Bright red, early Apple. The flesh is white, tender and juicy, with fine flavor. Ideal dessert Apple.

STAYMAN'S WINESAP. Comes into bearing young. A reliable cropper with medium to large-sized fruit. Slightly striped, coloring to dull red. Tree moderately vigorous.

CORTLAND. Ripens November to February. Large red fruit similar to McIntosh. Very hardy and desirable as a cross pollinator.

RED MCINTOSH. Ripens in October. Very attractive red Apple of highest quality. Tender, juicy and refreshing. Hardy. Bears young and annually.

YELLOW DELICIOUS. Ripens October to March. Bright golden yellow fruit of excellent quality. Firm, crisp and very juicy. Finest yellow Apple. Bears young and heavily.

RED DELICIOUS. Ripens December to February. Large, dark red Apple with crisp, fine-grained flesh. Excellent flavor.

STANDARD PEACH

Your choice of selected varieties listed below. Sturdy. (5 to 6 ft.).

1 to 6 each	7 or more each
\$2.70	\$2.30

GOLDEN JUBILEE. We recommend this comparatively new, widely planted Peach.

No C.O.D.'s. All stock on this page must be paid for in full with order. Shipping charges will be prepaid on 6 or less; 7 or more, express collect. Complete planting instructions included.

It is a real money-maker. Resists excessive cold and is a sure cropper. Early, large freestone with yellow, tender, juicy, sweet flesh. Ideal for home use and roadside market. Ripens August 20 to 25.

HALE HAVEN. Marvelous new Peach. Large, beautifully colored, yellow-fleshed fruit of the highest quality. Ripens 10 days to two weeks ahead of Elberta. Perfect freestone. Good shipper and a heavy bearer. Hardy. Extremely high color before ripening, allowing early picking for distant shipments. Include it in every planting. Ripens September 1 to 5.

EARLY ELBERTA. An excellent new variation on the famous Elberta. A little rounder in shape and about 10 days earlier in ripening. Freestone. Ripens September 6 to 10.

RED HAVEN. New, early Peach, thoroughly satisfactory in every way. It has the fine flavor of South Haven and Hale Haven. When other Peaches are still green, this one is bright red. Hardy; freestone. Self-pollinizing; prolific. Ripens August 20 to 25.

STANDARD PEAR

**BARTLETT
CLAPP'S FAVORITE
SECKEL**

1 Each of These Three Best Varieties (4 to 5 ft.) **THREE** varieties needed for pollination. Postpaid

\$2.50 each, postpaid; 7 or more, \$2.15 each, express collect

BARTLETT. Well known and adaptable to all situations. Large, golden yellow fruit with a reddish blush. Tender, juicy, with a delicious, musky aroma. The vigorous, long-lived trees attain large size. They start bearing when young and continue annually. Leading commercial and canning pear. Ripens September and October.

CLAPP'S FAVORITE. Precedes Bartlett, which it resembles in size, shape, color and flavor. The first Pear on the market. Large, pale lemon-yellow fruit with brown dots. Fine-textured, juicy, buttery flesh with a rich, sweet, delicate vinous flavor. Hardy and productive. Thrives where other varieties fail. Ripens August 15 to 20.

SECKEL. For eating fresh and pickling. Medium size; skin rich yellowish brown with deep brownish red cheek when fully ripe. Flesh fine grained, juicy, sweet. Resistant to blight; very productive and hardy. Plant in fertile soils. Ripens September and October.

STANDARD CHERRY

4 to 6 ft., 2-yr. Cherries

1 to 6 each

\$3.15

Postpaid

7 or more each

\$2.75

Exp. Coll.

SOUR CHERRY

LARGE MONTMORENCY. Good bearer. Bright clear red, good size, fine flavor. Eat right off the tree. Makes excellent pies and other desserts. Ripens July 15.

SWEET CHERRY

Two or more Sweet Cherries must be planted for pollination.

BLACK TARTARIAN. Purplish black. Juicy; rich flavor.

NAPOLEON. Yellow. Flesh firm; flavor rich and sweet.

WINDSOR. Pinkish flesh; almost black skin. Large, juicy, firm.

5-IN ONE APPLE

(5 varieties grafted on one tree)

(1) Red Rome Beauty, (2) Yellow Delicious, (3) Lodi, (4) Cortland, (5) Red McIntosh. Plant several of these novel trees for beauty, shade, and for fruit maturing over a long period.

4 to 6 ft., well branched. Postpaid, only

\$3.75



If Prepaid and Express Collect items are shipped together, entire shipment is Express Collect.

INDIANA, PA.

Write Yes or No. _____

**Please Type or
Write Plainly!**

Date.....

Your Name.....SHIP BY — Express ☐ Parcel Post ☐

Street No. Ship to

City and State.....

Shipping Date.....

It may be necessary to ship Fruit, Flowering and Shade Trees at a time different than other listed stock. You may receive several shipments before your order is completed. This notice is to save you unnecessary correspondence.

[illegible]

**No Orders can be accepted
for less than specified
quantities.**

AMOUNT TO BE ENCLOSED WITH THIS ORDER

C.O.D. BALANCE (IF ANY)

MUSSER SPECIALS—NO C.O.D.'S

1	25	Evergreen Trees, 3 and 5-year Trees (Postpaid)	\$5.00
2	5	Blue Spruce, 8-14 in. 5-yr. Transplants (Postpaid)	3.95
3	50	Spruce Hedge, 5-yr. 12-18 in. (Postpaid)	12.95
4	20	White Birch Seedlings, 16-24 in. (Postpaid)	3.50
5		Foundation Planting, 6 Pfitzer Juniper, 4 Jap. Yew, 10-16 in (Postpaid)	12.95
8	35	Japanese Yew Hedge, 8-12 in (Taxus Cuspidata), (Postpaid)	15.95
9	6	Rhododendron, 6 Azalea, 4-8 in., 2-yr. Transplants (Postpaid)	5.95
10	6	Holly (4 Tree Type; 2 Shrub Type), 4-6 in. (Postpaid)	5.95
11	100	Red Barberry Hedge, 8-12 in. 2-yr. Heavy Plants (Postpaid)	14.95
12A	12	Junior Ornamentals, 8-12 in., 2-5 yr. Heavy Transplants (Postpaid)	7.95
16	5	Hybrid Rhododendron, 5-8 in. (Postpaid)	5.50
17	3	Rhododendron, 3 Azalea, 8-10 in., 4-yr. Transplants (Postpaid)	6.95
24	100	Evergreen Hedge, 6-12 in. (Am. Arborvitae Seedlings) (Postpaid)	8.95
26	25	Blue Spruce, 3-yr., 6-12 in. (Postpaid)	3.75
27	50	Canadian Hemlock, 8-12 in., 3-yr. Seedlings (Postpaid)	12.95
28	35	Japanese Holly Hedge, 7-10 in., Twice Trans. (Postpaid)	14.95
29	310	Trees, Sportsmen's Special. (See Page 26) (Postpaid)	18.50

TOTAL TO BE ENCLOSED FOR SPECIAL OFFERS

Add 4% Sales Tax for Pennsylvania destinations

Amount of Check or Money Order to Cover Entire Order

YOUR FRIENDS who are interested in securing reliable nursery stock will appreciate receiving our Catalog and Price List.
THANK YOU.

Name Name

St. and No. St. and No.

City and State City and State

All Pennsylvania residents and any Pennsylvania or out of state customers taking deliveries at our nursery are subject to 4% sales tax except for exemptions listed on the certificate below when properly signed:

PENNSYLVANIA SALES TAX BLANKET EXEMPTION CERTIFICATE

To: MUSSER FORESTS, INC.
Indiana, Pa.

- I CERTIFY that, unless I advise you to the contrary in writing, all property purchased hereunder is exempt because: (check one)
- ☐ 1. "Property will be resold or rented in ordinary course of purchaser's business conducted under Pennsylvania Sales Tax License Number....."
- ☐ 2. "Property will be directly used by purchaser in his **Farming Operations** which are performed as a business."
- ☐ 3. "Property will be used in organizational or institutional activities by purchaser which is a: (Cross out all but correct designation)
—Religious Organization, Volunteer Firemen's Organization, Non-Profit Educational Institution, Charitable Organization holding Charitable Exemption Number....."

The provisions of the Certificate are a part of every transaction between the parties herein. I am authorized to execute this certificate and claim the exemption. Misuse of this Certificate by seller, lessor, buyer, lessee, or their representatives is punishable by fine and imprisonment.

.....

Purchaser's Name Address

.....

Signature Signer's Title Date

RECOMMENDED SPECIES **Christmas Tree Planting**
AND SIZES FOR



AUSTRIAN PINE

SCOTCH PINE

SPECIAL STRAIN, FRENCH and SPANISH. See these and other listings on page 14 of this catalog.

			Per 100	Per 1000
2-yr. Seedlings	(2-0)	3- 6"	\$4.00	\$20.00
2-yr. Seedlings	(2-0)	4- 8"	5.00	25.00
3-yr. Seedlings	(3-0)	8-16"	8.00	40.00

AUSTRIAN PINE

Grows where fumes bother other species or most of top soil is gone. Very dark green needles, 3½ to 7 inches long.

2-yr. Seedlings	(2-0)	3- 6"	4.00	20.00
3-yr. Seedlings	(3-0)	8-12"	7.00	35.00

WHITE PINE

Very adaptable to soil. Do better than other pines on heavy, wet soil. Soft, silver green needles, 2½ to 5 inches.

2-yr. Seedlings	(2-0)	3- 6"	4.00	20.00
3-yr. Seedlings	(3-0)	5-10"	6.00	30.00
3-yr. Transplants	(2-1)	6-10"	13.00	65.00

AMERICAN RED PINE

Popular, rapid-growing, bushy tree. Dark green, soft needles, 4 to 5 inches. Many rank it with Scotch Pine.

2-yr. Seedlings	(2-0)	3- 6"	4.00	20.00
3-yr. Seedlings	(3-0)	6-12"	7.00	35.00
3-yr. Transplants	(2-1)	5-10"	13.00	65.00

CONCOLOR FIR

Well drained ground only.

3-yr. Seedlings	(3-0)	6-10"	8.00	40.00
4-yr. Seedlings	(4-0)	8-14"	11.00	55.00
5-yr. Transplants	(3-2)	8-12"	20.00	100.00

MUSSER EXCLUSIVE NORWAY SPRUCE

(Fast Growing)

Most rapid-growing and popular Spruce. Short-needed. Should be sheared when making most rapid growth to insure bushy trees. Cut as late as possible.

			Per 100	Per 1000
2-yr. Seedlings	(2-0)	5-10"	7.00	35.00
3-yr. Seedlings	(3-0)	10-18"	9.00	45.00
4-yr. Transplants	(3-1)	8-12"	17.00	85.00
5-yr. Transplants	(3-2)	12-18"	20.00	100.00

WHITE SPRUCE

Similar to Norway Spruce but with more definite fragrance. Good in highland areas. Fine color and form.

2-yr. Seedlings	(2-0)	3- 6"	3.00	15.00
3-yr. Seedlings	(3-0)	5-10"	7.00	35.00
4-yr. Transplants	(3-1)	6-12"	15.00	75.00
5-yr. Transplants	(3-2)	12-16"	20.00	100.00

COLORADO BLUE SPRUCE

Bushy, symmetrical form. Holds needles well. If moist, will grow on sandier and heavier soils than most spruce. Slow growing but a premium Christmas tree.

3-yr. Seedlings	(3-0)	5-10"	11.00	55.00
4-yr. Transplants	(3-1)	4- 8"	18.00	90.00
5-yr. Transplants	(3-2)	8-14"	30.00	150.00

DOUGLAS FIR—Hardy

Compact, pyramidal, with short, bluish-green needles. Easily transplanted. Thrives in rather light soil.

2-yr. Seedlings	(2-0)	4- 8"	6.00	30.00
3-yr. Seedlings	(3-0)	8-12"	11.00	55.00
3-yr. Transplants	(2-1)	5-10"	15.00	75.00
4-yr. Transplants	(2-2)	8-12"	20.00	100.00

BALSAM FIR

Extensively used for Christmas trees and ornamentals.

3-yr. Seedlings	(3-0)	3- 5"	8.00	40.00
4-yr. Transplants	(3-1)	4- 8"	18.00	90.00
5-yr. Transplants	(3-2)	8-12"	20.00	100.00

FRASER FIR—Fragrant, Hardy

Good ornamental or for Christmas tree.

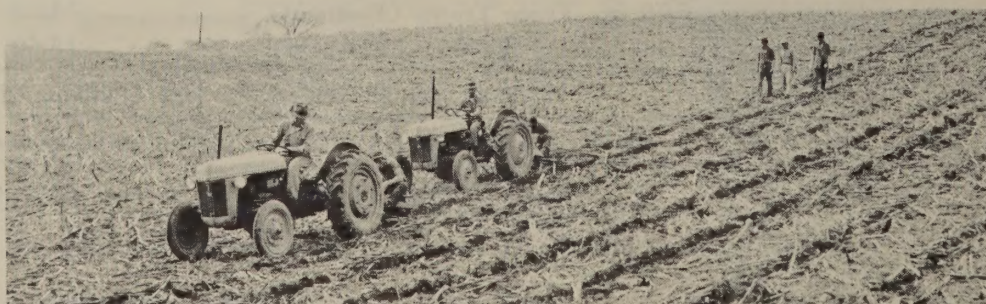
3-yr. Seedlings	(3-0)	4- 8"	8.00	40.00
4-yr. Transplants	(3-1)	5-10"	18.00	90.00
5-yr. Transplants	(3-2)	8-12"	25.00	125.00

FOR OTHER VARIETIES AND SIZES SEE PAGES 14, 15 AND 16 OF MUSSER CATALOG

ALL THREE AND FOUR YEAR SEEDLINGS ARE
ROOT PRUNED AND PRODUCE A SEMI-TRANSPLANT



AMERICAN RED PINE



PLANTING MACHINES AND TEAM OF PLANTERS
AT WORK ON LARGE PLANTING AREA



DOUGLAS FIR



RED JAPANESE MAPLE



FLOWERING CHERRY

Flowering TREES

No C.O.D.'s. All stock on this page must be paid for in full with order. SHIPPED POSTPAID.

PINK FLOWERING DOGWOOD.....2 to 3 ft. **Each \$3.95**
Outstanding among ornamental trees. A profusion of showy, rose-colored blossoms in spring. Deep red foliage in fall. Grows 15 to 20 feet tall.

WHITE FLOWERING DOGWOOD.....3 to 4 ft. **3.25**
One of the most beautiful of all spring-flowering trees. Lovely four-petaled white blooms are borne on spreading branches early in spring. Leaves turn brilliant red in fall. Valuable when used in lawn border or as specimen plants. Unsurpassed for naturalizing effect. Grows 15 to 20 feet tall.

SAUCER MAGNOLIA.....2 to 3 ft. **4.95**
One of the most hardy of the Magnolias. Large, fragrant, rose-colored flowers cover the tree in early spring. Blooms when very small. Select a sheltered location so flower buds will not be injured by late frosts. Grows 10 to 15 feet tall. Blooming size.

BECHTEL'S DOUBLE FLOWERING CRAB.....3 to 4 ft. **3.25**
This choice Crab has endeared itself to many growers because of its spectacular display of large, double, rose-like flowers in spring which completely hide the branches. Blooms every year. In general it resembles an apple tree but is much smaller and finer branched. It grows in many locations and benefits from the same care given apple trees.

RED FLOWERING CRAB (Malus floribunda)....4 to 5 ft. **3.25**
This small tree is round topped, with single carmine buds that change to pink and then white. Very heavy producer of small, blood-red fruit. Will withstand severe winters and drought. Grows 15 to 20 feet.

TREE WISTERIA.....3 to 4 ft. **6.95**
No more lovely sight can be imagined than a Tree Wisteria in bloom. The purplish blue flowers completely cover the tree during May, transforming it into sheer beauty. In formal gardens it is indispensable. On the lawn it develops into beautiful specimens and lives for generations, increasing in beauty and dignity each successive season. Grafted, sure to bloom; balled in peat.

PINK FLOWERING CHERRY, Kwanzan.....3 to 4 ft. **3.95**
A low tree, growing to 6 feet. It makes a striking appearance on the lawn because of its unique form and is especially attractive when covered with showy clusters of dainty, rose-pink flowers before the leaves appear in the spring.

JUDAS TREE OR REDBUD.....3 to 4 ft. **Each \$2.75**
Fable tells us that when Judas betrayed Christ this tree immediately dripped all over with drops of blood, and that is the way it looks today when its blooms first come out. Later they turn to beautiful rosy purple. Blooms in April, before the leaves appear. 15 to 20 feet tall at maturity.

PURPLE FRINGE (Smoke Tree).....2 to 3 ft. **2.50**
A tree much admired for the curious fringed or hair-like flowers that cover it in midsummer and give a mystic, cloudy effect to the whole tree. Handsome foliage adds its share of beauty. Likes plenty of sunshine and light, well-drained soil. Grows to a height of 10 to 12 feet, and its spreading habit requires considerable space.

TREE HYDRANGEA.....3 to 4 ft. **4.75**
Large pyramidal trusses of pure snow-white blooms appear in early August. As fall approaches they change to a luminous pink. At this stage they may be cut for all-winter dry bouquets. Flowers measure a foot long and 6 to 8 inches wide. A low-growing tree, standing not more than 4 to 6 feet in height.

PAUL'S SCARLET HAWTHORN.....4 to 5 ft. **4.95**
Lovely flowering shrubs or small tree, growing about 15 feet tall, with spreading branches. The leaves are broad, the 3 to 5 lobes much toothed. The large clusters of double, brilliant rosy red flowers are produced in immense quantities. Fruits are scarlet. Well suited to the small yard, where a maple would be too large or create too much shade.

RED JAPANESE MAPLE.....1 to 1½ ft. **6.50**
Grows no taller than 8 to 10 feet. Foliage is startling crimson all summer. Makes an excellent specimen for yard or formal garden. Has best color when in full sun, but will tolerate moderate shade. Trees moss balled.

ALMEY FLOWERING CRAB.....4 to 5 ft. **3.95**
An outstanding Flowering Crab that bears dollar-size flowers of rich, glistening, fiery crimson in spring. This graceful tree thrives in poor soil and is perfectly hardy in cold sections. Only 12 to 15 feet tall but vigorous. Attains its mature height quite rapidly and blooms young. It thrives in full sun or partial shade. Recommended for small gardens. Profuse, small scarlet fruits cling to the branches long after the leaves have dropped.

\$1.00 DISCOUNT On any group of 4 Flowering Trees listed on this page, deduct \$1.00 from total list price for 4 trees.

PINK FLOWERING DOGWOOD



TREE WISTERIA



RED FLOWERING CRAB





MATURE ILEX AMERICAN HOLLY TREE

HOLLY

Special No. 10

This offer includes 6 plants of two different varieties:

4 Hardy American Holly—pyramidal tree type

These have glossy green leaves and brilliant red berries. Included are three female plants producing red berries and one male plant for pollen.

2 Japanese Holly—evergreen shrub type

The above plants are all 5 to 6 inches high with a mass of roots developed in 2¼ inch pots. They are individually wrapped in peat moss and plastic in special shipping box to assure safe arrival. Shipped postpaid at proper planting time.



**ALL 6
for
\$5.95**

Actual Holly Plant—
as offered in this
Special No. 10

8—Musser Forests, Inc.

Flowering SHRUBS

2-Year, No. 1 Blooming Size, 1½ to 2 feet tall. Hardy, well-branched shrubs, shipped postpaid.

Sweet Honeysuckle (*Lonicera tatarica*). Dainty, pink, trumpet-shaped, flowers in May, later profusion of red berries. Makes large shrub, 6 to 8 feet, both height and width, grows in poorest soil.

Red Flowering Quince. Covered with masses of semi-double, brilliant scarlet flowers in Spring even before shiny green leaves appear. Makes 3 to 5 foot shrub.

Cardinal Shrub (*Weigela Vaniceki*). Blooms Spring, Summer and Fall. Set out in Fall, will bloom next season. Grows 6 feet tall. Produces large, trumpet-shaped red flowers.

Double Mock-Orange. Pure white, sweet-scented, double 2-in. flowers in May and June. Grows to height

of 4 to 6 feet. Will tolerate smoke and other hard city conditions.

Red Spiraea. Choice, low-growing shrub. Masses of showy, crimson flower clusters from July till frost. Ultimate height 18 to 24 in.

Forsythia, Spring Glory. Bears masses of large, yellow blooms. Hardy in all sections, ordinary soil.

Calycanthus (Sweet-Scented). Carolina Allspice. Bronze-chocolate flowers in June, spicy fragrance. Grows 4 to 6 feet high and wide.

Double Golden Kerria (Globe-Flower) Button-like, golden flowers all Summer. Grows 3 to 5 feet tall. In Winter decorative, light green twiggy stems.

SHRUB COLLECTION

Your choice of any shrubs listed. Hardy, 1½ to 2 feet. (No C.O.D.) Shipped postpaid.

Any 6 for \$8.75

**Any 3 for \$5.50; 10 for \$12.50
(No orders for less than 3)**

MOCK-ORANGE



CARDINAL SHRUB



RED QUINCE



FORSYTHIA





RHODODENDRON



EVERGREEN AZALEA



AZALEA MOLLIS

RHODODENDRON and AZALEA

OUR OWN NURSERY GROWN

Catawbiense Grandiflorum

2-yr. transplants, 9 to 12". 2-4 branches ready to bloom in 1 to 2 years. Color: ORCHID. Carefully wrapped to insure safe delivery. Individually root wrapped.

6 9 to 12" plants. ALL 6 FOR ONLY **\$12.00**
3 plants for \$6.75

Hybrid Rhododendron

Twice transplants, 9 to 12" and 12 to 15". Ready to bloom in 1 to 2 years. Each plant labeled for true color. All nicely branched. Carefully wrapped to insure safe delivery. Individually root wrapped. Your choice of:

RED	9 to 12"	ALL 3 FOR ONLY \$9.50 or \$3.95 EACH
PINK	12 to 15"	
MAUVE	10 to 12"	

Azalea Mollis

Hardy variety. Azalea requires sun and acid soil. It grows to an ultimate height of 4 to 6 feet. Carefully wrapped to insure safe delivery. Individually root wrapped. 8 to 10" transplants, branched and mostly budded to bloom this Spring. Colors: Orange, Red, and Yellow—mixed colors.

3 8 to 10" plants. ALL FOR ONLY **\$4.00**
or \$1.50 EACH

Hardy Evergreen Azalea

Mixed colors (no color choice). Pink and Orchid. Very good for northern gardens. Should bloom in one to two years. Nice bushy little plants. Individually root wrapped.

5 6 to 8" plants. ALL FOR ONLY **\$5.00**

Hardy Evergreen Azaleas Named Varieties

Twice transplanted. 12 to 15". Excellent, heavy, well-branched ornamental size. Individually root wrapped.

FEDORA: Dark Pink
BOUDOIR: Pink
HERBERT: Double Orchid

Any 3 for only
\$8.00
Each \$3.00
In lots of 25 or more
\$2.50 each

Drooping Leucothoe

An evergreen shrub with glossy green foliage turning to rich fall colors. Flowers are drooping white bells appearing in May.

5 FOR ONLY **\$7.75**
or \$1.75 each

See picture on Page 21 of this catalog.

All items on this page shipped Parcel Post or Express, charges Collect.

Now! CONTAINER GROWN PLANTS



Nancy Musser and Fred Musser, Jr. demonstrate the advantages of container-grown plants. Compact mass of fine roots.

MOST MODERN DEVELOPMENT IN GROWING AND HANDLING OF PLANTS

1. No transplant shock.
2. All roots intact.
3. Compact mass of fine roots in concentrated plant food insures survival and normal growth.

WHY CANS? Selected plants are transplanted into cans in a mixture of peat moss and concentrated fertilizer.

Forced development through continuous scientific fertilization with both granulated fertilizer and liquid fertilizer in irrigation spray, produces a compact mass of fine roots within the can. Sturdy, healthy tops result.

Our canned plants are not limited to seasonal planting but may be put into the ground at any time during the summer months as well as Spring or Fall. Just place plant in hole about twice the diameter of the root mass and fill around and below with a mixture of soaked peat moss and topsoil.

Given proper moisture after planting, their compact mass of fine roots quickly takes hold without the usual retarding of growth normal in ordinary methods of handling and transplanting.

EACH \$2.00

YOUR CHOICE OF ANY 6 PLANTS-\$10.95

JUNIPERS

Blue Pfitzer—Low Spreader
12-15" Spread
Andorra Juniper—Low Spreader
12-15" Spread
Ashford Juniper—Bushy
Upright, 12-15"
Golden Juniper—Low
Spreader, 10-12"
Irish Juniper—Tall Upright
12-15"

ARBORVITAE

Pyramidal Arborvitae
12-15"
Globe Arborvitae
12-15"

JAPANESE YEW—Taxus

Upright Type
8-10"
Spreading Type
8-10"

BLUE SPRUCE

12-15"

WHITE SPRUCE

12-15"

NORWAY SPRUCE

12-15"

MUGHO PINE

8-10"

WHITE PINE

12-18"

SCOTCH PINE

12-18"

CANADIAN HEMLOCK

12-15"

BALSAM FIR

12-15"

Descriptions and photos on pages 19, 20, and 21.

All plants listed are container grown. To ship, plants are removed from metal container and entire root ball is covered with polyethylene—simply remove covering before planting.

Due to special crating required for shipment we cannot sell in quantities less than six—up to sixteen plants can be sent Parcel Post—larger quantities by Express. Shipping charges collect.

Irrigation system in Musser nursery beds.



Container grown plants in nursery beds.



GROUND COVER and VINES

**LOTS OF 50
AT THE 100 RATE—
SHIPPING CHARGES
COLLECT**

ENGLISH IVY

(Evergreen Vine and Ground Cover)

Per 100 Per 1000

Rooted Cuttings 6-10 in. \$12.00 \$90.00

The plants have a large mass of roots—Heavy cuttings and well leaved. The leaves are rich, dark green and evergreen the year around. See photo and description below. For fast solid cover, plant 8 to 10 inches apart.

HALL'S HONEYSUCKLE (Creeper or Climber)

Rapid growing vine with beautiful foliage. Good ground cover. Flowers are very, very fragrant and abundant. Used mostly for bank cover. **OUR STOCK THIS YEAR IS THE BEST.** Plant 12 to 18 inches apart.

Per 100 Per 1000

Medium, Lining Out Grade \$ 7.00 \$ 35.00

2-yr. Heavy Transplants. No. 1 20.00 125.00

BITTERSWEET (Deciduous Climber or Ground Cover)

Celastrus Scandens. Showy clusters of orange-red berries for winter bouquets. Sun or shade in any soil. Attracts birds. Plant 18 inches apart.

Per 100 Per 1000

12-18 in. 14.00 65.00

PACHYSANDRA TERMINALIS (Spurge)

Very best evergreen ground cover; hardy, thrifty.

Per 100 Per 1000

1-yr. Plants 3-4 in. \$12.00 \$90.00

Mass of roots. Heavy cuttings, well leaved. Sun or shade. Plant 6 to 8 inches apart.

MYRTLE (Evergreen Ground Cover)

Vinca Minor, Periwinkle. One of the best ground covers, small shiny evergreen leaves, and violet-blue flowers in spring. Thrives in shade. Especially valuable for planting under trees or in other shaded spots where grass will not grow. Plant 1 foot apart.

Per 100 Per 1000

Heavy, Lining Out Grade \$15.00

PACHISTIMA—canbyi

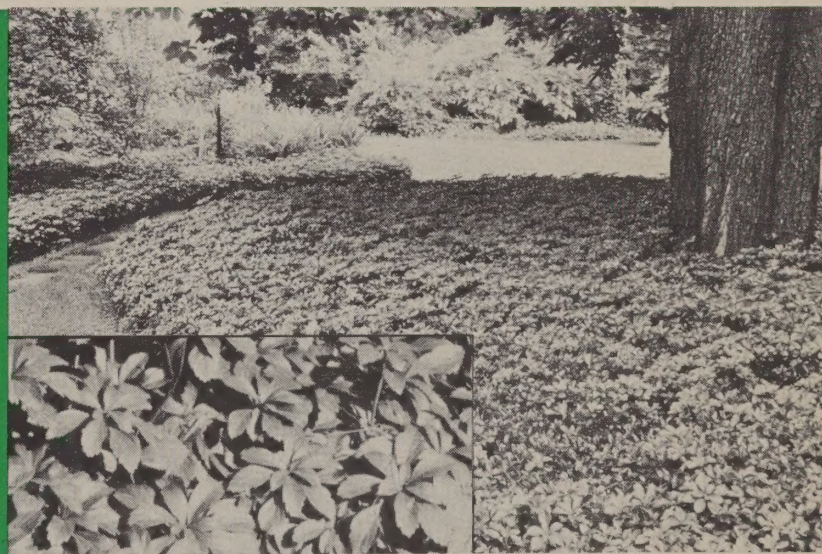
A DIFFERENT, excellent, dense ground cover. It is a low evergreen with small dark green to bronze leaves. With a little shade it will make a solid mass of fine foliage. Can be featured in clumps in the rockery or in the foreground of foundation plantings. Excellent for banks and shady locations. Likes acid soil.

Per 100 Per 1000

2-yr. Trans. Cuttings.....4-6" 25.00 175.00



ENGLISH IVY—One of the very best EVERGREEN CLIMBING VINES and GROUND COVERS. Popular close clinging vine. Rich, dark green, glossy, three-lobed leaves make dense covering especially on brick or stone walls. Thrives in any good soil and under smoky city conditions. Is evergreen the year 'round. For walls, fences, etc. Especially desirable beneath shrubbery.



PACHYSANDRA—Excellent in masses under heavy shade of trees. A dense, lustrous evergreen, trailing vine type of ground cover. It thrives under evergreens or anywhere. If planted 6 to 8 inches apart it will give a pleasing effect immediately and in two years' time forms a solid ground cover. Prefers shade; any soil, water liberally. It is VERY HARDY. Grows in sun or shade, 6 to 8 inches tall. Fine for terraces or any place where grass is not successful.

Many items of larger stock are available balled and burlapped, for pick-up at the Musser Nursery during the packing and shipping season.

PLAN TO VISIT US

MUSSER SHADE TREES

finest quality

SIZES LISTED ARE BEST FOR SUCCESSFUL TRANSPLANTING

Sorry, no C.O.D.'s. All stock on this page must be paid in full with order.
Shipped Express Charges Collect.

Actual Size Each Per 3

PIN OAK 5-6 ft. \$6.00

Forms a symmetrical, pyramidal head with long pendulous branches. The foliage is deeply cut and assumes a brilliant red autumn color. Because of rapid growth, it is much used for avenues and lawn specimens. Photo on next page.

WHITE BIRCH

Clump trees, 3 to 4 stems 3-4 ft. 3.95 \$9.95

One of the most beautiful novelties in shade trees. When mature, bark is white and the leaves are a fine light green. Plant several in each location for a rare and picturesque clump, winning the admiration of your friends and neighbors. See photo at left.

CHINESE CHESTNUT (Blight resistant)

Whips to lightly branched 3-5 ft. 2.00 5.00

Heavy, well-branched trees 3-4 ft. 3.75 9.75

Will bear large, sweet, delicious nuts 2 years after planting. Very fast growing. Valuable as ornamental and for shade, as well as for fruit. Plant 2 or more for pollination. Grows 30 to 40 feet tall. See photo.

WEeping WILLOW, Wisconsin 6-8 ft. 3.95 9.95

Very rapid-growing tree with graceful drooping branches. Will succeed in any location but prefers moist soil. Especially effective near pools or river banks, along drives or as specimen plants. Frequent cutting back gives a thicker growth of bright green twigs. Grows 25 to 30 feet tall. Illustrated at left.

NORWAY MAPLE 6-8 ft. 5.50 14.75

One of the best trees for street planting or for lawn specimens where good form and shade are needed. Its dense leaves are rich green and are held on tree about two weeks longer than other Maples. Grows 50 to 60 feet tall. See photo at left.

SUGAR MAPLE (Hard Maple) 6-8 ft. 5.75 16.25

Brilliant scarlet, orange and yellow foliage in fall. Mature trees are the source of delicious maple sugar from sap in spring. Handsome form. Photo on next page.

CRIMSON KING MAPLE 5-6 ft. 6.50 18.50

You will want to be one of the first to own this new tree. It is a beautiful form of Schwedler Maple, originating in Europe. Like the Schwedler, it develops a rounded, compact top of unusual symmetry, but differs in having foliage of deep purple-crimson all through the growing months.

CUT-LEAF WEeping BIRCH (Silver Birch) 4-5 ft. 4.50 12.75

Graceful white-barked tree with delicate drooping branches. One of the few shade trees under which grass will grow. The white bark, which develops a year or two after planting, is beautiful in all seasons. Grows 20 to 30 feet tall.

LOMBARDY POPLAR 6-8 ft. 1.95 5.00

Tall columnar tree, ideal for use as screen or windbreak. Thrives in wide range of soil and climatic conditions. Grows unusually fast; requires no pruning. Grows 60 to 80 feet. Photograph is shown on the next page.

MOUNTAIN ASH 5-6 ft. 4.75 13.50

One of the most ornamental of all trees. Bears large clusters of BRIGHT ORANGE-RED BERRIES from midsummer until late fall. Grows 20 to 30 feet tall.

SUNBURST GOLD LOCUST (Trade-marked) 4-5 ft. 6.75 18.50

(Plant Pat. 1313.) New shade tree with brightest golden bronze foliage on 8 to 10 inches of branch tips. Completely free of thorns and resistant to insects. Well formed, with spreading habit; 25 to 35 feet. Supply this year definitely limited.

MORaine LOCUST (Trade-marked) 5-6 ft. 6.50 18.50

(Plant Pat. 836.) This is a vigorous, fast-growing, seedless tree, shaped much like American Elm, but not susceptible to disease. A clean tree with no ugly, dangerous thorns and no seed pods. The leaves are so fine that, when falling, they practically disappear. Thrives in spite of smoke and soot, on all kinds of soil. Hard wooded; bends but rarely breaks or splits.

HONEY LOCUST (Thornless) 3-4 ft. 4.50 12.75

Tall deciduous tree for shade or lawn specimen. Small, fragrant, greenish flowers in early summer are followed by large, glossy brown ornamental pods in the fall. Attracts bees.

GINKGO—Chinese Fan Tree 4-5 ft. 5.75 15.95

Grows to 50 ft. with leaves of unique fan shape turning glorious yellow in late fall. For the very best in shape, rate of growth, fall color and intriguing leaves there is nothing like these beautiful disease-free trees.



NORWAY MAPLE



MORaine LOCUST



WHITE BIRCH CLUMP



CHINESE CHESTNUT



SUNBURST LOCUST



WEeping WILLOW

SHADE and HARD- WOOD SEEDLINGS

SHIPPED PARCEL POST OR EXPRESS CHARGES COLLECT

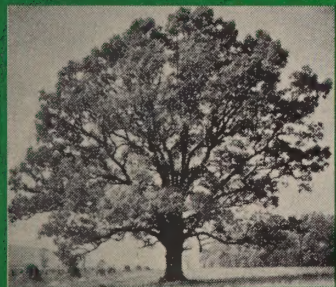
50 sold at the 100 rate except where specified



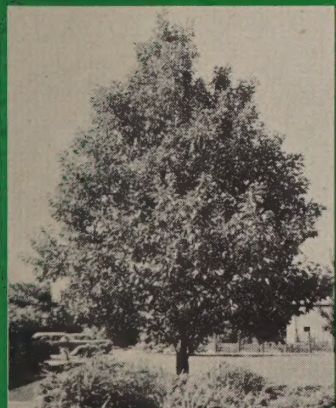
SHELLBARK HICKORY



HONEY LOCUST



RED OAK



PIN OAK



BLACK WALNUT



TULIP POPLAR



LOMBARDY POPLAR

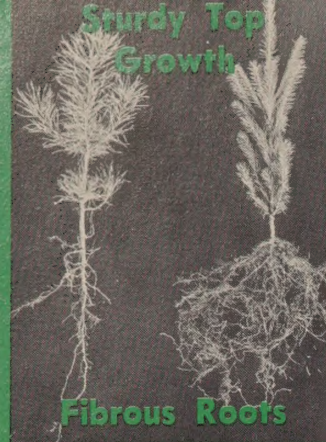


SUGAR MAPLE



CHINESE CHESTNUT

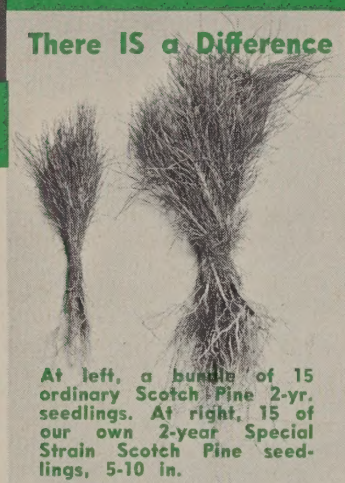
		Per 100	Per 1000
WHITE BIRCH—<i>Betula papyrifera</i>	18-24"	\$15.00	
One of the best ornamental trees because of its superior white bark which is effective in winter or summer. Often called Canoe or Paper Birch.	24-32"	20.00	
CHINESE CHESTNUT (Blight resistant)	12-18"	30.00	\$150.00
Hemming strain. Will bear large, sweet, delicious nuts. Very fast growing. Valuable as ornamental and for shade, as well as for fruit. Grows 30 to 40 feet tall. May be ordered in lots of 10 at the 100 rate.	18-24"	40.00	XXXXX
LOMBARDY POPLAR	12-18"	10.00	50.00
Tall columnar tree, ideal for use as screen or windbreak when planted 2 or 3 feet apart. Seedling stock, variety described on page 12. Photo at left.	18-24"	12.00	60.00
WHITE FLOWERING DOGWOOD	12-18"	8.00	40.00
One of the most beautiful of small trees. Handsome in early spring with its white-petaled flowers and again in fall with bright red fruit and gorgeous leaf coloring.	18-24"	12.00	60.00
HONEY LOCUST (Thornless)	6-12"	10.00	XXXXX
Tall deciduous tree for shade or lawn specimen. Small, fragrant, greenish flowers in early summer, followed by large, glossy brown ornamental pods in the fall. Attracts bees. Photo at left.			
BLACK LOCUST	12-18"	7.00	35.00
Superior as soil conservation tree. Improves soil. Rot resistant. Makes ideal fence posts. Bears fragrant white flowers.			
RED OAK	4- 8"	12.00	XXXXX
Monarch of deciduous trees. Splendid for lawn or street use. Disease resistant. Dark red autumn coloring.			
PIN OAK—<i>Quercus Palustris</i>	8-14"	11.00	XXXXX
Seedling stock of variety described on page 12.	18-24"	15.00	XXXXX
CHINESE ELM	12-18"	7.00	35.00
For quick shade. A very rapid grower with small, dense foliage. Excellent for tall hedge or windbreak. Stands intense cold and extreme heat remarkably well. Grows 30 to 40 feet.	18-24"	10.00	50.00
AMERICAN ELM	18-30"	9.00	45.00
One of the best loved of our native American trees. Straight trunk branching into graceful, vase-shaped head.			
WHITE ASH or GREEN ASH	8-12"	6.00	30.00
Easy to grow. Tall, oval shape permits grass to grow beneath its branches. Yellow autumn foliage.	12-18"	8.00	40.00
NORWAY MAPLE	10-16"	6.00	30.00
Seedling stock of variety described on page 12.	18-24"	8.00	40.00
	24-30"	10.00	50.00
SUGAR MAPLE (Hard Maple)	6-12"	12.00	XXXXX
Mature trees provide maple sugar products from sap in spring. Brilliant scarlet autumn foliage. Fast growing.	12-18"	16.00	XXXXX
	18-24"	20.00	XXXXX
SILVER MAPLE	12-18"	9.00	45.00
Fastest growing Maple. Spreading tree, growing 60-70 feet. A cut leaf with silvery cast. Silvery bark.			
SYCAMORE	12-18"	9.00	45.00
(Buttonwood; American Plane Tree). Tall, picturesque tree with white peeling bark and unique branch structure.			
TULIP POPLAR	12-18"	12.00	XXXXX
One of the largest, most valuable deciduous trees for timber and ornamentals. Glossy, fiddle-shaped leaves. Large, greenish-yellow and orange flowers. Very symmetrical.	18-24"	16.00	XXXXX
WEeping WILLOW	12-18"	20.00	80.00
Green or yellow bark. (Grown from cuttings.) Description on page 12.			
SWEET GUM—<i>Liquidambar styraciflua</i>	12-18"	10.00	50.00
Its broad pyramidal shape makes the perfect specimen tree. Scarlet fall color is much desired.			
LITTLE LEAF LINDEN—<i>Tilia cordata</i>	6-12"	8.00	XXXXX
Grows in a dense pyramidal form, an excellent street or shade tree. Withstands difficult city conditions. Hardy under far Northern temperatures.	12-18"	12.00	XXXXX
EUROPEAN BEECH	10-14"	20.00	XXXXX
A dense, pyramidal shade tree with glossy, dark green foliage.			
GINKGO—Chinese Fan Tree	12-16"	20.00	XXXXX
Seedling stock of variety described on page 12.			



MUSSER'S SPRING 1963 WHOLESALE PLANTING LIST

MUSSER FORESTS, INC.
INDIANA, PENNSYLVANIA

Our Nursery Sales Office is open weekdays from 8:00 A.M. to 4:30 P.M. Open Sundays during the shipping season, March 15 to May 15 only—10:00 A.M. to 4:00 P.M. Located 6 miles north of Indiana on Route 119. Telephone Indiana: 465-5686. Area Code 412.



SCOTCH PINE

Musser Special Strain

Very best Christmas tree strain. Grown from seed collected by our own men from selected parent trees. Exceptionally healthy, sturdy, straight-stemmed specimens, with rich color.

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	2-4"	\$3.00	\$15.00
2-yr. Seedlings.....(2-0)	4-8"	5.00	25.00
3-yr. Seedlings, root pruned ..(3-0)	8-16"	8.00	40.00
3-yr. Transplants.....(2-1)	6-12"	15.00	75.00
4-yr. Transplants.....(2-2)	12-18"	20.00	xxxx

Heavy Transplants

Grown in field rows. Root pruned, sheared. Nice bushy plants.

*Transplants.....10-12"	\$.95 each
*Transplants.....12-15"	1.25 each
*Transplants.....15-18"	1.50 each
*Container Grown.....12-18"	2.00 each

French Strain

2-yr. Seedlings.....(2-0)	3-6"	4.00	20.00
3-yr. Seedlings.....(3-0)	8-16"	8.00	40.00

Spanish Strain

2-yr. Seedlings.....(2-0)	4-8"	5.00	25.00
3-yr. Seedlings.....(3-0)	8-16"	8.00	40.00

WHITE PINE

One of the best timber species. Excellent windbreak and hedge. Very good Ornamental and Christmas tree.

2-yr. Seedlings.....(2-0)	3-6"	4.00	20.00
3-yr. Seedlings, root pruned ..(3-0)	5-10"	6.00	30.00
3-yr. Transplants.....(2-1)	6-10"	13.00	65.00
4-yr. Transplants.....(2-2)	8-16"	15.00	xxxx
5-yr. Transplants.....(3-2)	14-20"	18.00	xxxx
*6-yr. Twice Transplants.....12-15"		\$1.50 each	
*Container Grown.....12-18"		2.00 each	

*Sold in lots of 5 or more. Individually packed in ball of peat moss or container grown. Items marked with * may be mixed varieties.

ALL our 3-year and 4-year Seedlings are root pruned before previous growing season to make a semi-transplant.

14—Musser Forests, Inc.

PONDEROSA PINE—Western Yellow Pine

Hardy, fast-growing timber tree.

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	4-8"	\$5.00	\$25.00

MUGHO PINE—Pumilio Strain

Very best of true dwarf. Compact, low-growing Ornamental Pine.

2-yr. Seedlings.....(2-0)	2-3"	5.00	25.00
3-yr. Seedlings, root pruned ..(3-0)	3-5"	7.00	35.00

4-yr. Transplants.....(3-1)	3-5"	15.00	75.00
5-yr. Transplants.....(3-2)	4-7"	20.00	100.00
*Container Grown.....8-10"		\$2.00 each	

BRISTLECONE PINE

5-needle pine, grows only 15 to 20 feet. It is the oldest known living thing. Does well in all climates and most soils, and all elevations from sea level to 12,000 feet. Holds needles for 20 years. Likes lots of sunshine, and good drainage. Remarkably fine root system and moves easily. The finest bonsai subject. In the nursery it reaches a two foot height in seven years.

2-yr. Seedlings.....(2-0)	2-4"	8.00	40.00
3-yr. Seedlings.....(3-0)	3-5"	11.00	55.00

AUSTRIAN PINE

Good timber species. A beautiful, dark green, long-needle Ornamental and Christmas tree, grown from selected seed from the Austrian Alpine region.

2-yr. Seedlings.....(2-0)	3-6"	4.00	\$20.00
3-yr. Seedlings, root pruned ..(3-0)	8-12"	7.00	35.00

AMERICAN RED PINE

Excellent timber tree.

2-yr. Seedlings.....(2-0)	3-6"	4.00	20.00
3-yr. Seedlings, root pruned ..(3-0)	6-12"	7.00	35.00

3-yr. Transplants.....(2-1)	5-10"	13.00	65.00
*6-yr. Twice Transplants.....12-15"		\$1.25 each	
*7-yr. Twice Transplants.....15-18"		1.50 each	
*7-yr. Twice Transplants.....18-24"		2.00 each	

Branched, bushy plants.

JAPANESE BLACK PINE—Pinus Thunbergi

Light green needles, 4½ inches long. Hardy, valuable for use in exposed conditions along the seashore. Very fast growing.

2-yr. Seedlings.....(2-0)	4-8"	9.00	45.00
3-yr. Seedlings.....(3-0)	5-10"	10.00	50.00
3-yr. Seedlings, root pruned ..(3-0)	8-16"	12.00	60.00
4-yr. Transplants.....(2-2)	10-16"	25.00	xxxx

WHITE SPRUCE

Similar to Norway Spruce except for its lighter color and slower growth rate.

2-yr. Seedlings.....(2-0)	3-6"	3.00	15.00
3-yr. Seedlings.....(3-0)	5-10"	7.00	35.00
3-yr. Seedlings, root pruned ..(3-0)	10-16"	8.00	40.00

OUR TREMENDOUS VOLUME ENABLES US

TERMS

No order can be accepted for less than units of fifty (50) of one variety and size except on items marked with an asterisk (*). Fifty (50) of one kind and size sold at 100 rate, 500 at 1000 rate, shipped, f.o.b. Indiana, Pa., by express or parcel post collect, whichever is cheaper (unless otherwise noted). If charges prepaid items and charges collect items are shipped together, entire shipment is charge collect. Prices subject to change without notice.

If your stock is not received in satisfactory condition, please advise immediately. We will make every effort to fill your order exactly as you want it, but if we are sold out of a variety you ordered, we may substitute a similar variety, of equal or greater value, if you indicate your permission on our order blank.

Orders may be booked with one-half cash with order, balance C.O.D. Fifty (50) cents packing charge on less than 1000.

All prices NET, no discounts for cash or quantity. WE PACK AND BOX FREE in 1000 lots.

We do our best to ship stock to arrive at destination on a specified date. Orders accepted on this basis. However, due to varied weather conditions, during our shipping season, we cannot guarantee always to have trees at destination ON A DEFINITE DATE.

SHIPPING SEASON

Shipping Season will begin about March 15, weather permitting, and continue until June 1. Orders will be filled as rapidly as possible from then on. All stock shipped in a dormant condition and may be safely transplanted in any part of the country, regardless of your season.

PARTIAL SHIPMENTS

It may be necessary to ship Fruits, Flowering and Shade Trees at a time different from other listed stock. You may receive several shipments before your order is completed. This notice is to save you unnecessary correspondence.

The figures 2-0, 2-1, 2-2-1 indicate the number of years the trees have been in the seed beds and the transplant beds. Thus the sum of all figures is the total age of the tree.

Number of Trees Required per acre

For different spacings

3 x 3	.....	4,840	
4 x 4	.....	2,722	For Christmas Tree planting,
5 x 5	.....	1,742	estimate 2000 trees per acre.

ALL our 3-year and 4-year Seedlings are root pruned before previous growing season to make a semi-transplant

		Per 100	Per 1000
4-yr. Transplants.....(3-1)	6-12"	\$15.00	\$75.00
5-yr. Transplants.....(3-2)	12-16"	20.00	100.00
6-yr. Transplants.....(3-3)	12-20"	30.00	150.00

*7-yr. Twice Transplants.....	12-15"	\$1.25 each
*8-yr. Twice Transplants.....	15-18"	1.50 each
*8-yr. Twice Transplants.....	18-24"	1.75 each
*Container Grown.....	12-15"	2.00 each

*7-yr. Twice Transplants.....	15-18"	\$1.50 each
*8-yr. Twice Transplants.....	18-24"	1.75 each
*Container Grown.....	12-15"	2.00 each

ENGLEMAN SPRUCE

Silvery blue color for Ornamental and Christmas tree use.

2-yr. Seedlings.....(2-0)	2-4"	\$6.00	30.00
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COLORADO BLUE SPRUCE

Excellent stock—finest in the country. One of the finest for Ornamental and Christmas tree use. Sturdy and compact in form, straight stems. Range in color from slightly blue-green to marvelous blue. The seed has been collected at very high cost from trees showing only the best characteristics.

2-yr. Seedlings.....(2-0)	2-4"	4.00	20.00
3-yr. Seedlings.....(3-0)	4-8"	9.00	45.00
3-yr. Seedlings, root pruned ..(3-0)	5-10"	11.00	55.00

Superior stock.

4-yr. Transplants.....(3-1)	4-8"	18.00	90.00
4-yr. Transplants.....(2-2)	6-12"	22.00	110.00
5-yr. Transplants.....(3-2)	8-14"	30.00	150.00

Excellent heavy stems, lightly branched.

*6-yr. Twice Transplants.....	8-10"	\$1.25 each
*6-yr. Twice Transplants.....	10-12"	1.75 each
*7-yr. Twice Transplants.....	12-15"	2.00 each

Twice pruned and sheared to develop a full, bushy plant.

CANADIAN HEMLOCK

Lacy, graceful growing habit. Can be sheared to any size. Hedges, specimen Ornamentals. Full shade or full sunlight.

2-yr. Seedlings.....(2-0)	3-6"	9.00	45.00
3-yr. Seedlings, root pruned ..(3-0)	8-12"	16.00	80.00

3-yr. Transplants.....(2-1)	6-10"	20.00	100.00
*Container Grown.....	8-10"	\$1.25 each	
*Container Grown.....	10-12"	1.75 each	
*Container Grown.....	12-15"	2.00 each	

CONCOLOR FIR

Excellent. Ornamental. Silver trunk and soft silver foliage. One of the best Christmas trees. Holds needles best of any short-needle tree. Needs good drainage.

2-yr. Seedlings.....(2-0)	4-8"	6.00	30.00
3-yr. Seedlings, root pruned ..(3-0)	6-10"	8.00	40.00

BLACK HILLS SPRUCE

Fine Ornamental. Most compact Spruce. Excellent Christmas tree.

2-yr. Seedlings.....(2-0)	2-4"	4.00	20.00
3-yr. Seedlings, root pruned ..(3-0)	4-8"	7.00	35.00

4-yr. Transplants.....(3-1)	4-8"	15.00	75.00
4-yr. Transplants.....(2-2)	6-12"	20.00	100.00
5-yr. Transplants.....(3-2)	8-14"	25.00	125.00
6-yr. Transplants.....(3-3)	10-18"	30.00	150.00

SERBIAN SPRUCE—Picea Omorika

Unusually valuable Ornamental. Tall, symmetrical habit of growth, with very narrow, unusually drooping branch spread. Needles ½" to ¾" long. Glossy green.

2-yr. Seedlings.....(2-0)	3-6"	8.00	40.00
3-yr. Seedlings.....(3-0)	5-10"	15.00	75.00
4-yr. Transplants.....(2-2)	8-12"	25.00	xxxx

NORWAY SPRUCE

2-yr. Seedlings.....(2-0)	2-4"	3.00	15.00
2-yr. Seedlings.....(2-0)	3-6"	5.00	25.00
3-yr. Seedlings, root pruned ..(3-0)	5-10"	7.00	35.00

MUSSER EXCLUSIVE NORWAY SPRUCE

Fast Growing. Grown from seed collected by our own men from selected trees. Exceptionally fast growing, straight-stemmed stock makes this strain especially desirable for Christmas trees, Ornamentals, and timber.

2-yr. Seedlings.....(2-0)	5-10"	7.00	35.00
3-yr. Seedlings, root pruned ..(3-0)	10-18"	9.00	45.00

3-yr. Transplants.....(2-1)	5-10"	15.00	75.00
4-yr. Transplants.....(3-1)	8-12"	17.00	85.00
5-yr. Transplants.....(3-2)	12-18"	20.00	100.00
6-yr. Transplants.....(3-3)	18-24"	25.00	125.00

*7-yr. Twice Transplants.....	12-15"	\$1.25 each
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*Sold in lots of 5 or more. Individually packed in ball of peat moss or container grown. Items marked with * may be mixed varieties.

Musser Forests Inc.—15

TO OFFER QUALITY AT LOWEST POSSIBLE COST...

FROM
THIS



TO
THIS
IN ONLY
6 TO 7
YEARS



CONCOLOR FIR

		Per 100	Per 1000
4-yr. Seedlings, root pruned ..(4-0)	8-14"	\$11.00	\$55.00
4-yr. Transplants.....(3-1)	4-8"	15.00	75.00
5-yr. Transplants.....(3-2)	8-12"	20.00	100.00
*7-yr. Twice Transplants.....12-15"		\$1.25 each	
*7-yr. Twice Transplants.....15-18"		1.50 each	

BALSAM FIR

Extensively used for Christmas trees and Ornaments.

2-yr. Seedlings.....(2-0)	2-3"	5.00	25.00
3-yr. Seedlings, root pruned ..(3-0)	3-5"	8.00	40.00
4-yr. Transplants.....(3-1)	4-8"	18.00	90.00
5-yr. Transplants.....(3-2)	8-12"	20.00	100.00
6-yr. Transplants.....(3-3)	12-18"	25.00	125.00
*7-yr. Twice Transplants.....10-12"		\$1.25 each	
*7-yr. Twice Transplants.....12-15"		1.50 each	
*Container Grown.....12-15"		2.00 each	

FRASER FIR

Often called Southern Balsam Fir. Shiny, green foliage is lighter on under side. Has delightful fragrance and attractive purplish cones. Hardy. Good Ornamental or Christmas tree.

2-yr. Seedlings.....(2-0)	2-4"	5.00	25.00
3-yr. Seedlings.....(3-0)	4-8"	8.00	40.00
4-yr. Seedlings.....(4-0)	5-10"	12.00	60.00
4-yr. Transplants.....(3-1)	5-10"	18.00	90.00
5-yr. Transplants.....(3-2)	8-12"	25.00	125.00

DOUGLAS FIR

Hardy, bluish Rocky Mountain type. Superior Ornamental and Christmas tree.

2-yr. Seedlings.....(2-0)	4-8"	6.00	30.00
3-yr. Seedlings, root pruned ..(3-0)	8-12"	11.00	55.00
3-yr. Transplants.....(2-1)	5-10"	15.00	75.00
4-yr. Transplants.....(2-2)	8-12"	20.00	100.00
5-yr. Transplants.....(3-2)	12-18"	25.00	125.00

VEITCHI FIR

3-yr. Seedlings.....(3-0)	3-5"	12.00	60.00
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JUNIPER VIRGINIANA (Red Cedar)

2-yr. Seedlings.....(2-0)	6-12"	7.00	35.00
Grafting Size.....3/16"-1/4" Cal.		12.00	60.00

BLUE ATLAS CEDAR—Cedrus Atlantica

2-yr. Seedlings.....(2-0)	6-12"	12.00	60.00
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AMERICAN ARBORVITAE

Popular for Hedges and Ornaments.

2-yr. Seedlings.....(2-0)	3-6"	5.00	25.00
3-yr. Seedlings.....(3-0)	6-12"	8.00	40.00
4-yr. Transplants.....(3-1)	6-10"	16.00	80.00

Extra heavy plants.

*7-yr. Twice Transplants.....12-15"	\$1.25 each
*7-yr. Twice Transplants.....15-18"	1.75 each

PYRAMIDAL ARBORVITAE—Transplants

All plants started from rooted cuttings to assure true strains.

Compacta—Green

1-yr. Transplants.....	5-7"	\$25.00	200.00
2-yr. Transplants.....	10-15"	40.00	350.00
*Container Grown.....	12-15"	\$2.00 each	
*Ornamental.....	15-18"	2.25 each	

Field grown—twice transplanted and twice sheared. Excellent, bushy plants.

Nigra

2-yr. Transplants.....	10-15"	40.00	350.00
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Elegantissima (Golden Tip Arborvitae)

1-yr. Transplants.....	5-7"	25.00	200.00
2-yr. Transplants.....	10-12"	40.00	350.00

GLOBE ARBORVITAE—Transplants

All plants started from rooted cuttings to assure true strains.

Woodwardi—Dark Green

1-yr. Transplants.....	4-6"	25.00	200.00
2-yr. Transplants.....	5-7"	40.00	350.00
*Container Grown, 10-12" spread, 10-12" ht.,		\$2.00 each	
*Container Grown, 12-15"		2.25 each	

Twice transplanted and twice sheared. Excellent, bushy plants.

Hovey's—Green

1-yr. Transplants.....	4-6"	25.00	200.00
2-yr. Transplants.....	6-8"	35.00	300.00
*Container Grown, 10-12" spread, 10-12" ht.,		\$2.00 each	
*Container Grown, 12-15"		2.25 each	

Twice transplanted and twice sheared. Excellent, bushy plants.

JUNIPER—Blue Pfitzer (Chinensis Hetzi)

This improved Juniper with its irregular spreading habit, fast growth, and bluish color can be used extensively in landscape work. Preferred by many for foundation plantings.

1-yr. Transplants.....	5-7"	25.00	200.00
2-yr. Transplants.....	6-10"	45.00	400.00
3-yr. Twice Transplants.....	10-15"	90.00	xxxx
*Container Grown.....	12-15"	\$2.00 each	
*Three Times Transplants Spread..	15-18"	2.50 each	

Field grown—Ornamental size. Extra nice plants.

JUNIPER—Irish

1-yr. Transplants.....	4-6"	25.00	200.00
2-yr. Transplants.....	10-12"	35.00	300.00
*5-yr. Transplants.....	18-24"	\$1.75 each	
*Container Grown.....	12-15"	2.00 each	

JUNIPER—Andorra

A low-growing, horizontal Juniper with feathery, light green foliage, turning purple in the fall.

1-yr. Transplants.....	4-6"	25.00	200.00
2-yr. Transplants.....	6-8"	35.00	300.00
*Container Grown.....	12-15"	\$2.00 each	

JUNIPER—Chinensis glauca

1-yr. Transplants.....	4-6"	30.00	250.00
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JUNIPER—Bar Harbor

1-yr. Transplants.....	4-6"	30.00	250.00
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JUNIPER—Canadensis Aurea (Golden Juniper)

1-yr. Transplants.....	4-6"	30.00	250.00
*Container Grown.....	12-15"	\$2.00 each	

*Sold in lots of 5 or more. Individually packed in ball of peat moss or container grown. Items marked with * may be mixed varieties.

CHAMAECYPARIS—False Cypress

All varieties upright, pyramidal form. Evergreen like Arborvitae. Easily transplanted. Disease resistant.

Allumi		Per 100	Per 1000
2-yr. Transplants.....	10-12"	\$30.00	\$250.00
Cyrino Viridis			
Liners—Jiffipot grown.....	5-7"	30.00	250.00

JAPANESE YEW—Grown from seed

Taxus Cuspidata Capitata—Upright, Pyramidal. Extra heavy, nicely branched, very fibrous roots.

2-yr. Seedlings.....	(2-0) 2-4"	20.00	150.00
3-yr. Seedlings.....	(3-0) 4-8"	25.00	175.00
4-yr. Transplants.....	(2-2) 5-10"	30.00	200.00

JAPANESE YEW

Transplanted Rooted Cuttings

True strains from rooted cuttings.

Taxus Cuspidata—Spreading

1-yr. Transplants.....	5-6"	25.00	175.00
2-yr. Transplants.....	6-8"	35.00	250.00
*Container Grown.....	8-10"	\$2.00 each	
*6-yr. 3 Times Trans. and sheared	12-15"	2.50 each	

Taxus Hicksi—Upright

1-yr. Transplants.....	5-6"	25.00	175.00
2-yr. Transplants.....	6-8"	40.00	300.00
*6-yr. 3 Times Trans. and sheared	12-15"	\$2.50 each	

Taxus Andersoni—Spreading

1-yr. Transplants.....	4-6"	25.00	200.00
2-yr. Transplants.....	6-8"	35.00	250.00

Taxus Browni—Upright

1-yr. Transplants.....	4-6"	25.00	175.00
2-yr. Transplants.....	6-8"	30.00	250.00
3-yr. Transplants.....	8-10"	40.00	350.00
*Container Grown.....	8-10"	\$2.00 each	
*6-yr. 3 Times Trans. and sheared	10-12"	2.50 each	

Taxus Hunnewelliana—Semi Upright

2-yr. Transplants.....	6-10"	35.00	xxxx
*6-yr. 3 Times Trans. and sheared	12-15"	\$2.50 each	

Taxus Intermedia—Spreading

1-yr. Transplants.....	4-6"	25.00	175.00
2-yr. Transplants.....	6-10"	35.00	250.00
*6-yr. 3 Times Trans. and sheared	12-15"	\$2.50 each	

BARBERRY—Red

Unusually good red color. Excellent hedge plants. Red leaves in summer, red berries in fall-winter.

2-yr. Seedlings.....	(2-0) 4-8"	12.00	60.00
2-yr. Seedlings.....	(2-0) 8-12"	14.00	80.00

BARBERRY—Green

2-yr. Seedlings.....	(2-0) 6-12"	8.00	40.00
2-yr. Seedlings.....	(2-0) 12-18"	10.00	50.00

ROSA MULTIFLORA—Living Fence

Very fast—Excellent wild life shelter and food.

Graded 2-3mm.....	10-14"	8.00	40.00
Graded 3mm and up.....	10-18"	10.00	50.00

FLOWERING SHRUBS

ENKIANTHUS CAMPANULATUS—

Redvein Enkianthus

Excellent flowering shrub. Clusters of yellow or light orange bell shaped flowers. Autumn color brilliant red. Grows 5 to 6 feet.

2-yr. Trans. Seedlings.....	6-12"	35.00	250.00
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*Sold in lots of 5 or more. Individually packed in ball of peat moss or container grown. Items marked with * may be mixed varieties.

FLOWERING SHRUBS

Per 100 Per 1000

AUTUMN OLIVE—Elaeagnus umbellata

A 12 foot spreading shrub covered in fall with silver berries that finally turn red. Perfect for WILDLIFE FOOD AND COVER.

Seedlings.....	10-18"	\$12.00	\$60.00
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AMERICAN HOLLY—Rooted Cuttings

We will sell at the ratio of 1 male to 9 female.

Ilex Opaca—Tree Type Holly

Delia Bradley (Female)

1-yr. Transplants.....	8-12"	50.00	400.00
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JAPANESE HOLLY

Excellent evergreen shrub and hedge.

Ilex Convexa—Transplanted Rooted Cuttings

1-yr. Transplants.....	4-6"	20.00	175.00
Transplant Liners.....	6-10"	35.00	300.00

Ilex Crenata Hetzi

1-yr. Transplants.....	4-6"	20.00	175.00
Transplant Liners.....	6-10"	35.00	300.00

Ilex Rotundifolia

1-yr. Transplants.....	4-6"	20.00	175.00
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CHINESE CHESTNUT—Hemming Strain

(Blight Resistant)

Will bear large, sweet, delicious nuts. Very fast growing. Valuable as ornamental and for shade, as well as for fruit. Grows 30 to 40 feet tall. May be ordered in lots of 10 at the 100 rate.

Seedlings.....	12-18"	30.00	150.00
Seedlings.....	18-24"	40.00	xxxx

PINK FLOWERING DOGWOOD—Grafted Trees

*Grafts.....	12-18"	\$1.50 each	
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WHITE FLOWERING DOGWOOD

One of the most beautiful small trees. Lovely white-petaled flowers in early spring. Bright red fruit and gorgeous leaf coloring in fall.

Seedlings.....	12-18"	8.00	40.00
Seedlings.....	18-24"	12.00	60.00

PIN OAK—Quercus palustris

Forms a symmetrical, pyramidal head with long, pendulous branches. The foliage is deeply cut and assumes a brilliant red autumn color. Because of rapid growth, it is much used for avenues and lawn specimens. May be ordered in lots of 10 at the 100 rate.

Seedlings.....	8-14"	11.00	xxxx
Seedlings.....	18-24"	15.00	xxxx

RED OAK

Northern, hardy, rapid-growing timber and shade tree. Dark red fall foliage.

Seedlings.....	4-8"	12.00	xxxx
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EUROPEAN BEECH

A dense, pyramidal shade tree with glossy, dark green foliage.

Seedlings.....	10-14"	20.00	xxxx
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AMERICAN ELM

One of the best loved of our native American trees. Straight trunk branching into graceful, vase-shaped head.

Seedlings.....	18-30"	9.00	45.00
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NORWAY MAPLE

Seedling stock of variety described on Page 12.

Seedlings.....	10-16"	6.00	30.00
Seedlings.....	18-24"	8.00	40.00
Seedlings.....	24-30"	10.00	50.00

ALL OUR 3-YEAR AND 4-YEAR SEEDLING ARE ROOT PRUNED BEFORE PREVIOUS GROWING SEASON TO MAKE A SEMI-TRANSPLANT

Largest Nursery of its kind in America



SUGAR MAPLE—Hard Maple

Mature trees provide maple sugar products from sap in spring.
Brilliant scarlet autumn foliage. Fast growing.

	Per 100	Per 1000
Seedlings..... 6-12"	\$12.00	xxxx
Seedlings..... 12-18"	16.00	xxxx
Seedlings..... 18-24"	20.00	xxxx

TULIP POPLAR

See page 13 for description.

Seedlings..... 12-18"	12.00	xxxx
Seedlings..... 18-24"	16.00	xxxx

HONEY LOCUST—Thornless

Seedling stock of variety described on page 12.

Seedlings..... 6-12"	10.00	xxxx
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GINKGO

Seedling stock of variety described on page 12.

Seedlings..... 12-16"	20.00	xxxx
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BLACK LOCUST

See page 13 for description.

Seedlings..... 12-18"	7.00	\$35.00
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SWEET GUM

See page 13 for description.

Seedlings..... 12-18"	10.00	50.00
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LITTLE LEAF LINDEN—Tilia cordata

Grows in a dense, pyramidal form. An excellent street or shade tree.
Withstands difficult city conditions. Hardy under far Northern temperatures.

Seedlings..... 6-12"	8.00	xxxx
Seedlings..... 12-18"	12.00	xxxx

WHITE ASH OR GREEN ASH

See page 13 for description.

Seedlings..... 8-12"	6.00	30.00
Seedlings..... 12-18"	8.00	40.00

RHODODENDRON AND AZALEA

Our own hardy, Pennsylvania-grown Rhododendron and Azalea.
Quickly grow into fine, bushy specimens of great value. Highly decorative shrubs of great and increasing popularity.

RHODODENDRON HYBRID

Cuttings and Grafts

Red, Pink, Mauve and Rose Lilac.

1-yr. Transplanted Cuttings..... 6-8"	100.00	750.00
Will sell at ratio of 20% red to other colors.		
*2-yr. (Colors other than Red).... 9-12"	\$2.50 each	
*3-yr. Should bloom in 2 yrs..... 12-15"	3.95 each	

RHODODENDRON HYBRID

Transplanted seedlings

2-yr..... 6-8"	\$.50 each	
(Seed from Red flowering plants. Colors will be mixed.)		
2-yr..... 4-6"	.50 each	
Rhododendron Virgin (White).		
2-yr..... 6-8"	.50 each	
Rhododendron Farquar (Colors mixed—Pink to Dark Purple)		
\$40.00 per hundred.		

RHODODENDRON FORTUNEI (Chinese Rhododendron)

Per 100 Per 1000

Large pink flowers, large shiny leaves (up to 8" long). Plant in partial or full shade. This variety is far superior to Rhododendron maximum. Our nursery grown plants have a very fine root system.

3-yr. Twice Transplanted..... 6-10"	\$.60 each
Wholesale \$40.00 per hundred.	

RHODODENDRON HYBRID

Large, balled and bagged plants. Nursery pick-up only.

HARDY EVERGREEN AZALEAS

These plants are budded and will bloom next spring. Hardy, very bushy, extra nice.

Azalea Boudoir—Watermelon Pink

*2-yr. Twice Transplanted..... 8-10"	\$1.50 each
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Azalea Fedora—Dark Pink

*2-yr. Twice Transplanted..... 8-10"	\$1.50 each
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Azalea Herbert—Double Orchid

*2-yr. Twice Transplanted..... 8-10"	1.50 each
*4-yr. Twice Transplanted..... 12-15"	3.00 each

HARDY EVERGREEN AZALEAS

Mixed colors (no color choice). Pink and Orchid. Very good for northern gardens. Should bloom in one or two years. Nice bushy, little plants. Individually root wrapped.

5 6-8" Plants ALL FOR ONLY \$5.00

PIERIS JAPONICA

See page 21 for description.

*2-yr. Transplants..... 10-12"	\$1.25 each
*2-yr. Transplants..... 12-15"	1.75 each

LEUCOTHOE CATESBAEI—Drooping Leucothoe

See page 21 for description.

3-yr. Transplanted Liners..... 10-12"	\$50.00	400.00
*4-yr. Transplants..... 12-18"	\$1.75 each	

GROUND COVER

ENGLISH IVY

Evergreen vine and ground cover.

Rooted Cuttings..... 6-10"	12.00	90.00
Mass of roots, heavy cuttings, well leaved.		

PACHYSANDRA TERMINALIS—Spurge

A fine evergreen ground cover, hardy, thrifty. Sun or shade.

1-yr. Plants..... 3-4"	12.00	90.00
Mass of roots—well leaved—heavy cuttings.		

MYRTLE—Vinca minor; Periwinkle

Heavy lining-out grade..... 15.00

PACHISTIMA—canbyi

A DIFFERENT, excellent, dense ground cover. It is a low evergreen with small dark green to bronze leaves. With a little shade it will make a solid mass of fine foliage. Can be featured in clumps in the rockery or in the foreground of foundation plantings. Excellent for banks and shady locations. Likes acid soil.

2-yr. Trans. Cuttings..... 4-6"	25.00	175.00
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*Sold in lots of 5 or more. Individually packed in ball of peat moss.
Items marked with * may be mixed varieties.

Landscaping ORNAMENTALS

These items are two and three times transplanted and two and three times pruned. This stock is not to be confused with small seedling trees. They will develop rapidly into a beautiful evergreen foundation planting or valuable specimens.

Due to wrapping and shipping problems, we must ship lots of 5 or more, but the items may be assorted, your choice of any 5 plants, as indicated by asterisk (*).

CANADIAN HEMLOCK

Lacy, graceful growing habit. One of the best plants for hedges since it can be sheared to any size. Can be kept low for years or permitted to grow into a high hedge or wind-break. Can be planted in sun or shade.

*10-12 in. Container Grown	EACH \$1.75
*12-15 in. Container Grown	EACH 2.00

SCOTCH PINE

Fast growing, sheared Scotch Pine can be used for Ornamental specimens or as a wind-break.

*10-12 in. Transplants	EACH \$.95
*12-15 in. Transplants	EACH 1.25
*15-18 in. Transplants	EACH 1.50
*12-18 in. Container Grown	EACH 2.00

WHITE PINE

Excellent windbreak and hedge. Very good Ornamental.

*12-15 in. Twice Transplants	EACH \$1.50
*12-18 in. Container Grown	EACH 2.00

MUGHO PINE

Very best of true dwarf. Compact, low-growing Ornamental Pine.

*8-10 in. Container Grown	EACH \$2.00
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* Sold in lots of 5 or more. Individually packed in ball of peat moss or container grown. Items marked with * may be mixed varieties.

SEE PAGE 10 FOR CONTAINER GROWN PLANTS.

FRASER FIR



AUSTRIAN PINE



WHITE SPRUCE



SCOTCH PINE



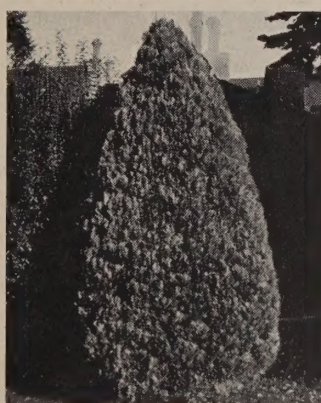
HEMLOCK



WHITE PINE



PYRAMIDAL ARBORVITAE



RED PINE



SCOTCH PINE



MUGHO PINE (Sheared)



CANADIAN HEMLOCK



CONTAINER GROWN PLANTS.
AMERICAN HOLLY IN CAN. PIERIS JAPONICA REMOVED FROM CAN AND WRAPPED IN PLASTIC.



FOUNDATION PLANTING (Yew, Rhododendron, Juniper)



SPREADING YEW



UPRIGHT YEW



NORWAY SPRUCE



COLORADO BLUE SPRUCE

LANDSCAPING

JAPANESE YEW—Taxus

Deep rich green foliage. Grows well in full sun or shade where many ornamental plants will not succeed. Use as specimen or in a group, superior for foundation planting or hedge. Withstands close shearing so can be kept at desired size and shape. Considered the leading ornamental evergreen by landscape specialists.

*Upright—Bushy, heavy

*8-10" Container Grown Each \$2.00
*12-15" Each 2.50

*Spreader

*8-10" Container Grown Each 2.00
*12-15" (Spread) Each 2.50

*Semi-upright

*12-15" Each 2.50

NORWAY or WHITE SPRUCE

Very hardy. Most rapid growing and popular Spruce. Should be sheared when making rapid growth to insure bushy trees. Needles about 1 inch long. Specimen individual trees or evergreen hedge. Small ornamental sizes.

*12-15"	.....	Each	1.25
*15-18"	.....	Each	1.50
*18-24"	.....	Each	1.75
*12-15" Container Grown	.....	Each	2.00

JAPANESE HOLLY—Ilex

(Evergreen Shrub Type)

The rich green, small waxy leaves of these broad, low growing hollies make them ideal for specimen or hedge plants. The convex leaf variety is an ideal substitute for boxwood. These have been twice transplanted and sheared to form a perfect ornamental plant.

*Ilex Crenata Hetzi (Large shiny Convex leaf)	
*10-12" (Spread)	 Each 2.00
*Ilex Crenata Convexa (Small leaf Holly)	
*10-12"	 Each 2.00

* Sold in lots of 5 or more. Individually packed in ball of peat moss or container grown. Items marked with * may be mixed varieties.

COLORADO BLUE SPRUCE

Because of its impressive color and growth habit it stands out prominently wherever used. Ranges in color from slightly blue-green to shining blue. The seed of these has been collected only from parent trees with best qualities. Twice transplanted and sheared to form compact tree with strong roots.

*8-10"	.....	Each	1.25
*10-12"	.....	Each	1.75
*12-15"	.....	Each	2.00

BLUE SPRUCE—Grafted (Moerheim)

These are small plants. However, a hard-to-get and the finest in a true blue plant. Plant deep enough to cover graft.

*2-yr. named variety grafts, 8-10" Each 3.50

ARBORVITAE

Globe Arborvitae

A very compact, dwarf, globe-shaped ornamental, desirable where low growth is desired. Prefers sunny location. These have been twice transplanted, twice sheared to form a perfect plant.

*10-12" Height, 10-12" Spread, Container Grown	.....	Each	2.00
*12-15" Height, 12-15" Spread, Container Grown	.....	Each	2.25

Pyramidal Arborvitae

One of the older ornamental favorites of compact pyramidal shape.

*12-15" Container Grown	.....	Each	2.00
*15-18"	.....	Each	2.25



GLOBE ARBORVITAE



PIERIS JAPONICA



JAPANESE HOLLY



BALSAM FIR



DOUGLAS FIR



DROOPING LEUCOTHOE



PFITZER JUNIPER

ORNAMENTALS

JUNIPERS

Pfitzer Juniper—Blue Spreader

This improved Juniper with its irregular spreading habit, fast growth and bluish color is used extensively in landscape work. Excellent for foundation planting in sunny location.

***12-15" Container**
GrownEach \$2.00

***15-18"**Each 2.50

Andorra—Low Spreader

***12-15" Container**
GrownEach \$2.00

Ashford—Bushy Upright

***12-15" Container**
GrownEach \$2.00

Golden—Low Spreader

***10-12" Container**
GrownEach \$2.00

Irish—Tall Upright

***18-24"**Each \$1.75

***12-15" Container**
GrownEach 2.00

BALSAM FIR

Hardy evergreen tree for use as ornamental. Could be cut at desired size for your own Christmas tree.

***12-15" Container**
GrownEach \$2.00

* Sold in lots of 5 or more. Individually packed in ball of peat moss or container grown. Items marked with * may be mixed varieties.

PIERIS JAPONICA

An excellent, broad-leaf evergreen. Young foliage is usually rich bronze in spring, later turning light green. Creamy white flowers in pendulous clusters to 5 inches long. Can be grown in shade or sun.

***12-15"**Each \$1.75

DROOPING LEUCOTHOE

An evergreen shrub with glossy green foliage turning to rich fall colors. Flowers are drooping white bells appearing in May.

***12-18"**Each \$1.75

* Sold in lots of 5 or more. Individually packed in ball of peat moss or container grown. Items marked with * may be mixed varieties.



JAPANESE HOLLY



NORWAY SPRUCE



IRISH JUNIPER

HEDGES



HEMLOCK HEDGE. Hemlock makes a beautiful, dense, *high* hedge. It gives privacy, stops winter winds and diverts summer breezes where needed. Used in either sun or shade.

MUGHO PINE—Dwarf Pine Hedge

Very best of true dwarf. Compact, low-growing ornamental pine.

		Per 100	Per 1000
3-yr. Seedlings	3- 5"	\$ 7.00	\$35.00
4-yr. Transplants	3- 5"	15.00	75.00

CANADIAN HEMLOCK—One of the best Evergreen Hedges.

Lacy, graceful growing habit. Can be sheared to any size.

3-yr. Seedlings	8-12"	16.00	80.00
3-yr. Transplants	6-10"	20.00	100.00

WHITE PINE—Hedge or Windbreak

Fast growing, soft, dense hedge, easily adaptable to pruning. Can be held to 5 to 8 ft. height for years.

3-yr. Seedlings	5-10"	6.00	30.00
4-yr. Transplants	8-16"	15.00	xxxxx

AMERICAN ARBORVITAE

Popular for hedges and ornamentals.

4-yr. Transplants	6-10"	16.00	80.00
7-yr. Twice Transplants	12-15"	\$1.25	Each

JAPANESE YEW—Transplanted Rooted Cuttings

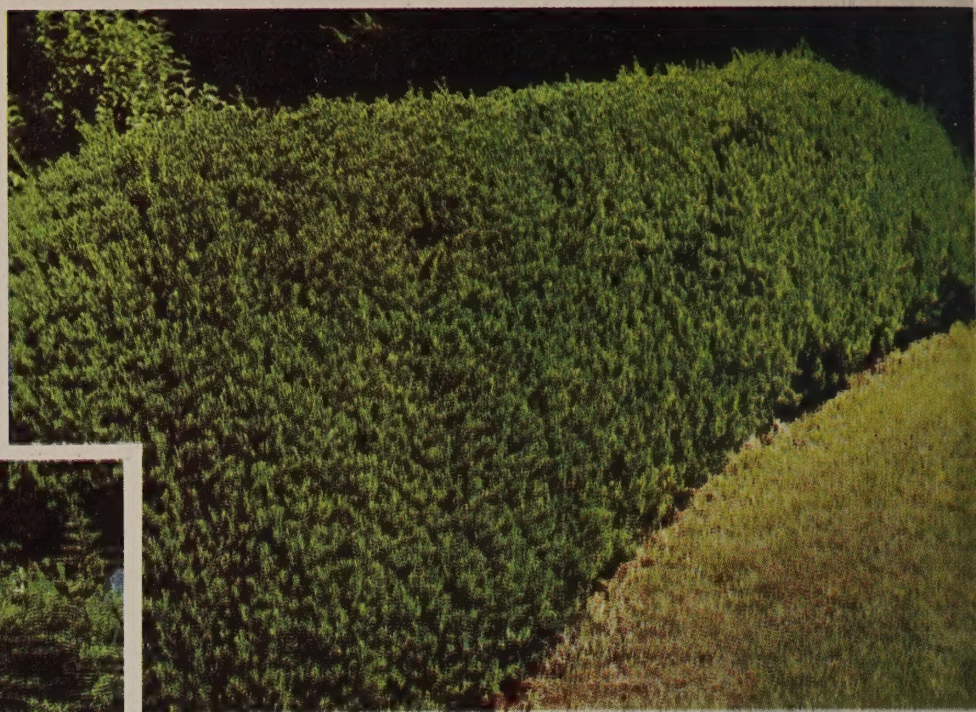
True strains from rooted cuttings.

Intermedia or Cuspidata—Spreading

1-yr. Transplants	4- 6"	25.00	175.00
2-yr. Transplants	6-10"	35.00	250.00
*6-yr. 3 Times Trans. and sheared	12-15"	\$2.50	Each

* Sold in lots of 5 or more. Individually packed in ball of peat moss. Items marked with * may be mixed varieties. Field grown.

Browni—Upright			
1-yr. Transplants	4- 6"	25.00	175.00



JAPANESE YEW. With its thick growth and lustrous dark green foliage, Japanese Yew makes an ideal hedge. Remains green the year around. Planted in sun or shade.



ILEX JAPANESE HOLLY. This attractive hedge is shown in the foreground above. It has good ornamental form, twice as broad as high. Withstands shearing well.

2-yr. Transplants	6- 8"	30.00	250.00
3-yr. Transplants	8-10"	40.00	350.00
*6-yr. 3 Times Trans. and sheared	10-12"	\$2.50	Each

* Sold in lots of 5 or more. Individually packed in ball of peat moss. Items marked with * may be mixed varieties. Field grown.

JUNIPER—Blue Pfitzer

2-yr. Transplants—Field Grown	6-10"	45.00	400.00
*Three Times Transplants Spread	15-18"	\$2.50	Each

* Field grown—ornamental size. Extra nice plants. Sold in lots of 5 or more. Individually packed in ball of peat moss. Items marked with * may be mixed varieties.

JAPANESE HOLLY

Excellent evergreen shrub and hedge.

Ilex Rotundifolia

1-yr. Transplants	4- 6"	20.00	175.00
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Ilex Crenata Hetzi

Very shiny, convex shaped leaf. Excellent plants.

Transplant Liners	6-10"	35.00	300.00
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Ilex Convexa

Small leaf Holly.

Transplant Liners	6-10"	35.00	300.00
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PRIVET—Amur River (Hardy) Fast

Hardest and best for northeastern conditions. Will grow 10 feet but may be pruned to any height or form. Branches upright, foliage oval or oblong, made denser by pruning. Hardy, almost evergreen.

2 Branch	12-18"	16.00	80.00
3 Branches-up	12-18"	20.00	120.00

All Pennsylvania residents and any Pennsylvania or out of state customers taking deliveries at our nursery are subject to 4% sales tax except for exemptions listed on the certificate below when properly signed:

PENNSYLVANIA SALES TAX BLANKET EXEMPTION CERTIFICATE

To: MUSSER FORESTS, INC.
Indiana, Pa.

I CERTIFY that, unless I advise you to the contrary in writing, all property purchased hereunder is exempt because: (check one)

- ☐ 1. "Property will be resold or rented in ordinary course of purchaser's business conducted under Pennsylvania Sales Tax License Number....."
- ☐ 2. "Property will be directly used by purchaser in his **Farming Operations** which are performed as a business."
- ☐ 3. "Property will be used in organizational or institutional activities by purchaser which is a: (Cross out all but correct designation)
—Religious Organization, Volunteer Firemen's Organization, Non-Profit Educational Institution, Charitable Organization holding Charitable Exemption Number....."

The provisions of the Certificate are a part of every transaction between the parties herein. I am authorized to execute this certificate and claim the exemption. Misuse of this Certificate by seller, lessor, buyer, lessee, or their representatives is punishable by fine and imprisonment.

.....
Purchaser's Name

.....
Address

.....
Signature

.....
Signer's Title

.....
Date

Bristlecone Pine

(Pinus Aristata)

Attention—Bonsai Growers!

Pinus Aristata is a stocky evergreen characterized by bushy branches of deep green needles which remain on the tree for fourteen to seventeen years before being replaced by new growth. Its natural form is quite irregular—often contorted—and provides a very effective point of interest in an informal planting.

The Bristlecone is so slow growing—not more than a few inches annually—that it does not reach maturity until about 350 years or age. It has been claimed that this tree exceeds the Sequoia in longevity and thus might be considered the oldest living thing on earth. Because of its dwarf habit of growth it is valuable in plantings where space is a consideration. Cones borne abundantly along the branches carry stiff, slender spines.

Thrives in almost any light, airy, well-drained location. If topped back when young, it spreads almost like a creeping juniper. Or with slight pruning will develop into a tall, slender tree.

ATTENTION—BONSAI GROWERS!

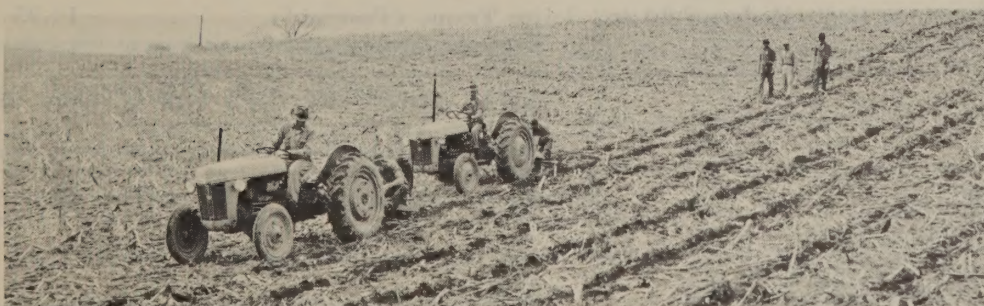
This dark green, heavily needled dwarf pine is ideally adapted to Bonsai culture. A variety seldom offered for sale.

			Per 100	Per 1000
2-yr. Seedlings	(2-0)	2-4"	8.00	40.00
3-yr. Seedlings	(3-0)	3-5"	11.00	55.00

(MAY BE ORDERED IN LOTS OF 50 AT 100 RATE)

FOR OTHER VARIETIES AND SIZES SEE PAGES 14, 15 AND 16 OF MUSSER CATALOG

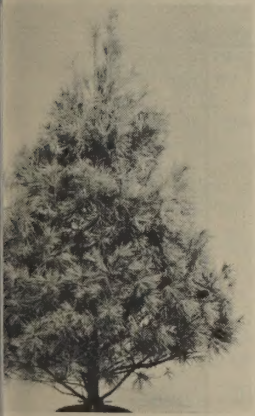
ALL THREE AND FOUR YEAR SEEDLINGS ARE
ROOT PRUNED AND PRODUCE A SEMI-TRANSPLANT



PLANTING MACHINES AND TEAM OF PLANTERS
AT WORK ON LARGE PLANTING AREA



AUSTRIAN PINE



WHITE PINE



AMERICAN RED PINE



DOUGLAS FIR

INDIANA, PA.

NOTICE: We will make every effort to fill your order exactly as you want it, but if we are sold out of a variety you ordered, may we substitute a similar variety, of equal or greater value?

Write Yes or No. _____

**Please Type or
Write Plainly!**

Date.....

Your Name.....SHIP BY — Express ☐ Parcel Post ☐

R.F.D. or
Street No.....Ship to.....
City and
State.....

Shipping Date.....

It may be necessary to ship Fruit, Flowering and Shade Trees at a time different than other listed stock. You may receive several shipments before your order is completed. This notice is to save you unnecessary correspondence.

[illegible]

TOTAL AMOUNT OF ABOVE ORDER

Please execute exemption certificate on the back of this order if applicable. Otherwise, if you are a resident of Pennsylvania add 4% sales tax to order.

SALES TAX

Add 50c packing charges on orders totaling less than 1000 trees

TOTAL ORDER AND TAX

**No Orders can be accepted
for less than specified
quantities.**

AMOUNT TO BE ENCLOSED WITH THIS ORDER

C.O.D. BALANCE (IF ANY)

MUSSER SPECIALS—NO C.O.D.'S

1	25 Evergreen Trees, 3 and 5-year Trees (Postpaid)	\$5.00
2	5 Blue Spruce, 8-14 in. 5-yr. Transplants (Postpaid)	3.95
3	50 Spruce Hedge, 5-yr. 12-18 in. (Postpaid)	12.95
4	20 White Birch Seedlings, 16-24 in. (Postpaid)	3.50
5	Foundation Planting, 6 Pfitzer Juniper, 4 Jap. Yew, 10-16 in (Postpaid)	12.95
8	35 Japanese Yew Hedge, 8-12 in (Taxus Cuspidata), (Postpaid)	15.95
9	6 Rhododendron, 6 Azalea, 4-8 in., 2-yr. Transplants (Postpaid)	5.95
10	6 Holly (4 Tree Type; 2 Shrub Type), 4-6 in. (Postpaid)	5.95
11	100 Red Barberry Hedge, 8-12 in. 2-yr. Heavy Plants (Postpaid)	14.95
12A	12 Junior Ornamentals, 8-12 in., 2-5 yr. Heavy Transplants (Postpaid)	7.95
16	5 Hybrid Rhododendron, 5-8 in. (Postpaid)	5.50
17	3 Rhododendron, 3 Azalea, 8-10 in., 4-yr. Transplants (Postpaid)	6.95
24	100 Evergreen Hedge, 6-12 in. (Am. Arborvitae Seedlings) (Postpaid)	8.95
26	25 Blue Spruce, 3-yr., 6-12 in. (Postpaid)	3.75
27	50 Canadian Hemlock, 8-12 in., 3-yr. Seedlings (Postpaid)	12.95
28	35 Japanese Holly Hedge, 7-10 in., Twice Trans. (Postpaid)	14.95
29	310 Trees, Sportsmen's Special. (See Page 26) (Postpaid)	18.50

TOTAL TO BE ENCLOSED FOR SPECIAL OFFERS

Add 4% Sales Tax for Pennsylvania destinations

Amount of Check or Money Order to Cover Entire Order

YOUR FRIENDS who are interested in securing reliable nursery stock will appreciate receiving our Catalog and Price List.
THANK YOU.

Name St. and No. City and State	Name St. and No. City and State
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This **HEMLOCK** hedge has been kept to height shown for 17 years. Hemlock is very versatile, may be maintained at any desired height. Sun or shade.



BARBERRY HEDGE. The well known Barberry always makes a satisfactory hedge, either sheared or natural. Brilliant red berries in the fall.

Many types of nursery stock can be sheared and developed into beautiful, lasting hedges since they can be kept at almost any height for years. Start with small plants and shear the new, tender growth each year to the desired form and height. All are evergreens except Privet, Barberry and Multiflora.

PRIVET—Hardy California (Ibodium) Fast

These plants have glossy green leaves, almost evergreen. Produces clusters of creamy white flowers in June—dark berries in Fall. Useful for hedges or screening purposes. Not particular as to soil and well adapted to withstand shade and city conditions.

2 Branches	12-18"	18.00	90.00
3 Branches-up	12-18"	25.00	130.00

BARBERRY—Red—Fast

Unusually good red color. Excellent hedge plants. Red leaves in summer, red berries in Fall-Winter.

2-yr. Seedlings	4- 8"	12.00	60.00
2-yr. Seedlings	8-12"	14.00	80.00

BARBERRY—Green—Fast

2-yr. Seedlings	6-12"	8.00	40.00
2-yr. Seedlings	12-18"	10.00	50.00

ROSA MULTIFLORA—Living Fence

Very Fast—Excellent wild life shelter and food.

Graded 2-3 mm	10-14"	8.00	40.00
Graded 3 mm and up	10-18"	10.00	50.00

SPACING OF PLANTS FOR HEDGES

Low Hedge: Plants 8 to 10" apart or double rows 12" apart.
Medium Hedge: (3 to 4 ft. high) Plants 1 to 2 ft. apart.
Tall Hedge: (4 to 6 ft. high) Plants 3 to 4 ft. apart.
For Best Hedges Plant Double Row
Low Hedge: Plants 12" apart; rows about 12".
Medium Hedge: 1 to 2 ft. apart; rows 1 to 2 ft. apart.
Tall Hedge: Plant about 3 to 4 ft.; rows 2½ ft. apart.

WINDBREAKS

FOR AN IDEAL WINDBREAK SELECT A FAST GROWING TREE. WHITE PINE, AUSTRIAN PINE AND SCOTCH PINE ARE AMONG THE FASTER GROWING EVERGREENS THAT CAN BE USED FOR THIS PURPOSE.

NORWAY SPRUCE—Fast growing type		Per 100	Per 1000
4-yr. Transplants	8-12"	\$17.00	\$ 85.00
5-yr. Transplants	12-18"	20.00	100.00

WHITE SPRUCE		Per 100	Per 1000
4-yr. Transplants	6-12"	15.00	75.00
5-yr. Transplants	12-16"	20.00	100.00

AMERICAN RED PINE

Fast growing, sturdy windbreak especially fine where protection in height is needed.

3-yr. Transplants	5-10"	13.00	65.00
*6-yr. Twice Transplants	12-15"	\$1.25	Each

* May be ordered in lots of 5 or more.

AUSTRIAN PINE

3-yr. Seedlings	8-12"	7.00	35.00
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WHITE PINE

Fast growing, soft, dense hedge, easily adaptable to pruning. Can be held to 5 to 8 feet for years.

3-yr. Seedlings	5-10"	6.00	30.00
4-yr. Transplants	8-16"	15.00	xxxx

SCOTCH PINE

3-yr. Seedlings	8-16"	8.00	40.00
3-yr. Transplants	6-12"	15.00	75.00

CHINESE ELM

Rapid grower with dense foliage. Excellent for tall hedge or windbreak. Stands intense cold or heat.

12-18"	7.00	35.00
18-24"	10.00	50.00

LOMBARDY POPLAR

Ideal for use for screen or windbreak. Thrives in wide range of soil and climatic conditions. Grows unusually fast, requires no pruning.

12-18"	10.00	50.00
18-24"	12.00	60.00

TULIP POPLAR

One of the largest, most valuable deciduous trees for timber and ornamentals. Glossy, fiddle-shaped leaves. Large, greenish-yellow and orange flowers. Very symmetrical.

12-18"	12.00	xxxx
18-24"	16.00	xxxx

PIN OAK

One of the best shade trees known; of rapid growth. Leaves deeply cut and colors beautiful in autumn. Transplants readily.

8-14"	11.00	xxxx
18-24"	15.00	xxxx

White Pine, Austrian Pine and Scotch Pine are among the fastest growing evergreens for **WINDBREAKS**. PLANT DOUBLE ROWS ABOUT 6 FEET APART WITH OFFSET SPACING FOR BEST PROTECTION.



LOMBARDY POPLAR is well known as an effective screen for buildings, accent for entrance drives, or a background where terrain lacks novelty. Grows rapidly and thrives readily.



HOW TO PLANT

How to Handle upon Arrival (Trees and Shrubs Bare Rooted)

When your shipment arrives *unpack at once*. Thaw out gradually in its packing if it arrives frozen. If dried out in transit, soak entire plant in water for a few hours or bury in wet soil. Plant at once if possible. If weather is too cold for planting, put the box or bundle in a cool but frost-proof place. It is best to unpack, sprinkle tops and all with water, cover roots with damp packing and cover with sacks or canvas. If weather is warm and you are not ready to plant, heel the stock in.

Balled material same as evergreens, pages 4 and 5.

Potted and Container material. Place containers in a sheltered location and keep watered until time of actual setting out.

Heeling-in Trees and Shrubs (Temporary Planting)

Heel-in your trees where they will be protected from sun and wind, and their development will be retarded. Remove all packing material or grass that might harbor mice. Spread out roots and fill in with pulverized earth firmly over roots. Keep earth moist.

To Prepare Ground

Soil may be prepared by deep spading or plowing but on hillsides subject to wash, or in lawns, set in well dug holes in sod. For good growth spade two or three feet around the plant and keep this area cultivated or mulched. Make hole large enough to avoid crowding of roots. 6" or 8" of space should surround balled or container material. Soil at bottom of hole should be loosened to 8" depth. Provide good soil and humus (peat moss, leaf mold,

rotted cow manure) mixed for back-fill. Fertilizing newly set material is not advisable.

How to Plant Evergreens

(1) Dig hole a foot larger and deeper than ball of earth. Provide good, loamy top soil to fill around ball.

(2) Set tree in hole trifle lower than it stood in nursery.

(3) Fill good top soil up around ball. Pack firmly with feet or settle by filling hole with water.

(4) Burlap may or may not be rolled back.

(5) Fill hole with soil. Pack with loose earth, or a humus mulch. Peat moss or other humus generously incorporated through the fill back soil will encourage root growth.

How to Plant Bare Root Stock

In planting, dig generous sized holes with perpendicular sides (never saucer shape). Put the good surface dirt to one side to be used around the roots. Loosen up the soil in the bottom of the hole. Set trees one or two inches deeper than they stood in the nursery; set shrubs at about the same depth they stood in the nursery or slightly deeper. Spread roots out naturally and work soil over and around them. Keep putting in good dirt with alternate layers of peat or compost until the hole is nearly full, tramping the dirt firmly about the roots. Fill the hole with water. Finally fill up the hole with loose dirt which should not be tramped, leaving a saucer-like depression to retain water. A 2" mulch of peat or strawy manure on top is beneficial. Do not fertilize until second year when feeding roots are established. Water evergreens thoroughly in late fall before ground freezes.

Shade Trees. Prune away about one-third to one-half of top depending upon the number of roots lost in digging. Prune to keep the normal shape of the plant. Cut just above a bud or close to a twig, branch or trunk. Remove small and crowding branches and try to form a well developed head with a strong leader and branches at wide, not close angles. Never cut out the central leader. Cut off all broken roots. Plant as directed. Trees over 8 ft. tall should be staked or guyed to brace them against wind pressure. Run wires through loops of rubber hose to avoid cutting into bark. Some smooth barked tree varieties need wrapping with good commercial tree wrap to prevent sun scald.

Fruit Trees. With branched fruit trees as Peach, Cherry, Plum, Apple and Pear Trees, select three to five side branches on different sides of the trunk and 6 to 8 inches apart and cut back one-third their length. Select one of the top upright branches and cut it back in proportion to the side branches. Cut off all other branches close to the trunk.

With Fruit Tree Whips having no side branches, simply cut off the top just above a bud 2 to 2½ feet from the ground.

Protect young fruit tree trunks from rodent and rabbit damage with collars of hardware cloth 6"-8" in diameter and 2' high.

Dwarf Fruit Trees. Plant with bud union at least 4 inches above the ground. Trunks should be tied to permanent stakes.

To plant follow same procedure as given previously.

Shrubs. Cut off damaged or frayed roots before planting. Thin out tops of many branched shrubs, removing the old wood. Cut tops back one-third to one-half. Never allow roots to become dry. To plant follow same procedure as given above.



WITHOUT . . . AND . . . WITH
It DOES make a DIFFERENCE

RA-PID-GRO The Miracle Plant Food

Ra-Pid-Gro is a complete, concentrated plant food. It speeds up growth of plants now in place, and assures more successful transplanting of new plants.

1 pound	Ra-Pid-Gro	(makes 22 gals.)	\$1.30	postpaid
2 pounds	Ra-Pid-Gro	(makes 44 gals.)	2.50	postpaid
5 pounds	Ra-Pid-Gro	(makes 110 gals.)	4.75	postpaid
10 pounds	Ra-Pid-Gro	(makes 220 gals.)	9.00	postpaid
25 pounds	Ra-Pid-Gro	(makes 550 gals.)	21.00	postpaid

Use for—

- EVERGREENS
- SHADE TREES
- SHRUBS
- ROSES

Also for Lawns, Perennials,
Vegetables, House Plants

HOW IT IS USED

Just add water at the rate of 1 lb. of Ra-Pid-Gro to 22 gallons of water. It is ready to use as soon as it dissolves. For a small number of plants, mix at the rate of 1 teaspoonful to a quart of water.

Hedges. Plant small shrubs which are to form a hedge less than 2 feet in height 10 to 12" apart on centers. Medium sized bushes 12 to 18" apart on centers. Set tall shrubs or trees for high hedges 2 to 4 feet apart. For the latter it is often more practicable to dig individual holes than to set by the trench method. A double staggered row of plants makes the most effective hedge. Prune tops back to 6"-12" above the ground. Each spring the hedge can be trimmed back to the desired height and width. Frequent trimming during early summer will make the hedge grow dense. Trim both the sides and the top or else hedge will grow wider at the top and become open at the bottom.

Care After Planting

Pruning Trees and Shrubs. After trimming back and pruning the limbs of ornamental trees, when planting, they need only enough trimming to shape them properly. Low side limbs should not be removed to raise the head until after two season's growth, when they may be gradually removed until the head is at the desired height. Shrubs may need heading-in if the limbs are getting out of bounds and the older wood occasionally cut out to keep them in the proper form. The general rule is to trim fall blooming shrubs, like hydrangeas in the early spring, and spring blooming shrubs, like spireas, in the spring and summer directly after they have bloomed.

Cultivation. Frequent shallow cultivation will control weeds and produce a dust mulch to conserve much needed

moisture in the soil. That is the most practical method of handling larger plantings. In the orchard it is best to cultivate around young trees for several seasons.

Mulching. For ornamental trees and shrubs on the home grounds a mulch of peat, grass clippings, strawy manure, marsh hay or compost may be used instead of a dust mulch.

Watering. Artificial watering of new plantings during dry spells is necessary for several years. Water thoroughly. Do not sprinkle. Give the plant all the water the soil about it will take at one time.

Fertilizing. After the first year, fertilize regularly. Barnyard manure is excellent when obtainable. One-quarter pound of a commercial nitrate fertilizer per year of growth, broadcast under the spread of the branches in spring, is excellent. On bearing fruit trees, make application from two to four weeks before bloom.

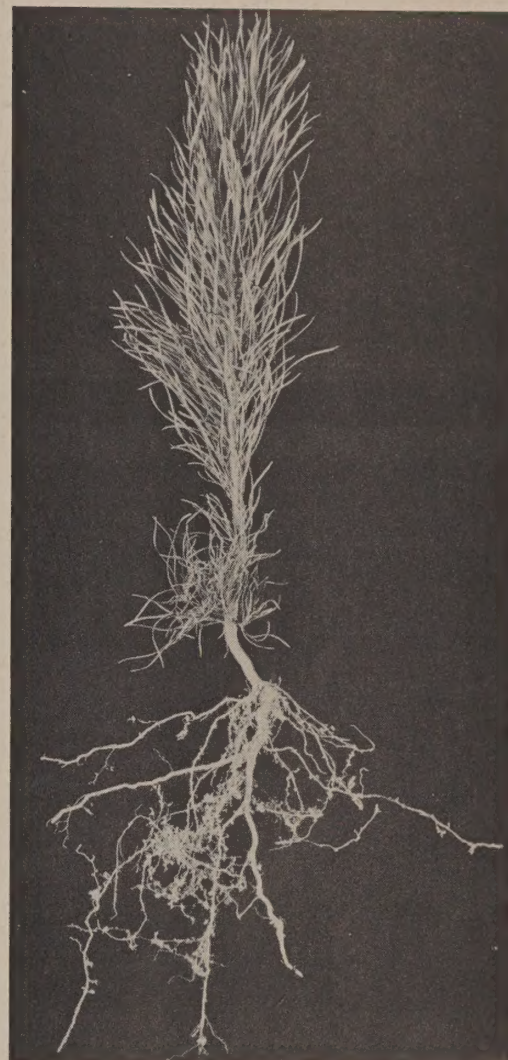
Small fruits and shrubs respond to the same treatment.

Insect Pests

Spraying is especially important in the production of high class fruit in the home orchard. Success depends upon a thorough application of the right material at the proper times. To accomplish this one must become familiar with the insects or diseases that infect the orchard. Consult us for your spraying problems.

Plant Diseases. Good culture and sanitation will aid materially in preventing plant diseases. Use disease resistant varieties and well grown stock. Keep your plants healthy with adequate food, water and soil building. Destroy infected or harboring material. Control insects which spread disease by spraying.

Don't take chances with Inferior Stock



**Strong Healthy Seedlings
are your best assurance
of a Successful Planting**

MUSSER FORESTS, INC.

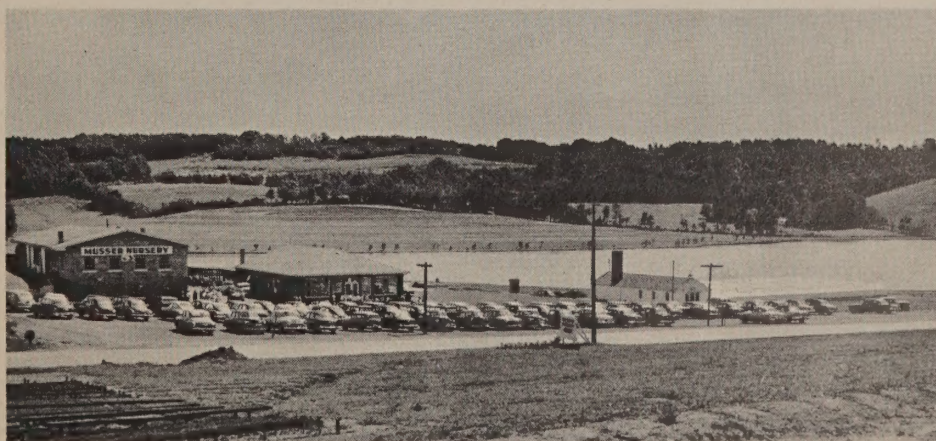
A member of

Pennsylvania Nurserymen's Association • American Association of Nurserymen, Inc.
National Mail Order Nurserymen's Association

Visit Our Nurseries

Thousands stop at our retail sales yard each year during the Spring and Fall planting season to personally select nursery stock. We are proud to show you how Musser Quality stock is grown.

Located 6 miles north of Indiana, Pa., on Route 119, such a visit is a highlight of any trip through our area.



SALES YARD AT MUSSER NURSERY NO. 3

Larger Stock

**BALLED and
BURLAPPED**

Many larger items are carried at our Nursery Sales Yard, carefully packed with a ball of original soil, protected with burlap.

Too large to be practical for shipping, you may make your own selection and take it home in your car.

Wonderful for a finished Landscape—quickly!

MUSSER

SPECIAL NO. 29

SPORTSMEN'S

100 Autumn Olive	8-12"
100 Rosa Multiflora 3mm	10-18"
10 Chinese Chestnut	12-18"
100 American Red Pine	6-12"

310 PLANTS FOR **\$18.50**
Sent Postpaid

Be a Sport. Provide food and shelter for all wildlife at your campsite or favorite hunting area. All items selected for hardy, quick growth. Ample food, shelter and natural beauty.

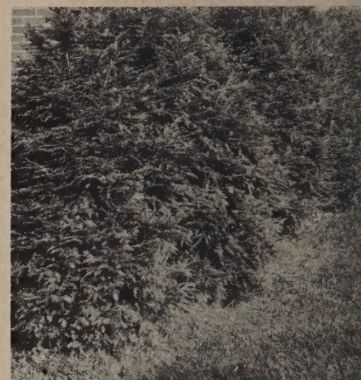
SPECIAL NO. 27

50 CANADIAN HEMLOCK

Evergreen Hedge

Excellent, strong 3-yr., 8-12 in. plants; one of the best evergreens for grace and beauty. Start with these sturdy, well rooted three year plants for your specimen, background or hedge planting. Use in sun or shade. Shear or prune to keep at desired height.

See page 22 for high hemlock hedge.



50 POSTPAID at **\$12.95**
Planting Time for

SPECIAL NO. 26

25 COLORADO BLUE SPRUCE

These select three-year 6-12 in. plants will grow into outstanding trees for use as boundary markers, windbreaks, individual specimen trees. Densely pyramidal varying in color from bluish-green to shining blue. Prefers sun.



25 POSTPAID **\$3.75**
at Planting Time for

SPECIAL NO. 24

100 EVERGREEN HEDGE



American Arborvitae

These are sturdy 3-yr. seedlings, 6 to 12 inches high. This offer will give you enough trees to plant 100 feet of hedge. Can also be used in the foundation planting or as a specimen.

100 POSTPAID **\$8.95**
at Planting Time for

SPECIAL NO. 28

HOLLY HEDGE

Japanese (50 ft.)

Excellent evergreen shrub and hedge. Small shiny dark green leaf. Blue black berries in fall. Two times transplanted, 7-10", heavy, nicely branched individual plants.

Spaced 18" apart will make 50 ft. of solid low hedge in 2 years. Full sun or partial shade.

35 POSTPAID at **\$14.95**
Planting Time for



SPECIAL NO. 30

6 BEGONIA BULBS

Topsized 2 inch and up in diameter. 6 Different Colors—Red, Pink, Orange, White, Yellow, Copper.

LARGE DOUBLE CAMELIA FLOWERING

Unequaled in color and beauty. Splendid summer flowering bulbs, tuberous rooted. Imported from Holland and Belgium, becoming more and more popular in the U.S.A. Detailed cultural directions enclosed with each order.

Enjoy summer-long splendor in the semi-shaded parts of your garden.

6 Postpaid at **\$2.50**
Planting Time for

To guarantee summer flowering, bulbs may be started indoors. Mail your order soon, not later than March 1.



SPECIALS...

SPECIAL NO. 3

SPRUCE HEDGE



50 excellent, large Norway Spruce. Choice 5-year transplants 12-18 inches tall. Specimen trees, strong roots. Fast growing evergreen hedge. Trim as desired. Full sun or partial shade.

50 POSTPAID at Planting Time for **\$12.95**

JUNIOR ORNAMENTALS

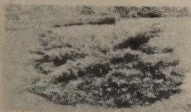
This offer includes 3 each of four most popular varieties. Heavy transplants, 2 to 5 yr., 8-12 in. Plants are low growing with exception of Arborvitae, and it can be kept sheared to small size for years. All four types are suitable for either conventional or ranch type homes.

- 3 AMERICAN ARBORVITAE (Upright, for corners)
- 3 GLOBE ARBORVITAE
- 3 PFITZER JUNIPER (Spreading)
- 3 JAPANESE YEW (Spreading)

SPECIAL No. 12-A

3 each of All Four
Postpaid

These sturdy little evergreens will be worth from \$5 to \$10 each in a few years. If desired, may be planted in small plot in garden for about 2 years, then transplanted to permanent locations.



Pfitzer Juniper



Japanese Yew



Pyramidal
Arborvitae



Globe Arborvitae

SPECIAL NO. 17

3 RHODODENDRON — 3 AZALEA

Large, heavy 4-year twice transplants, 8-10 inches. Hardy, healthy, branched plants. **AZALEA**. Mostly budded, ready to bloom next year. Mixed colors red, orange, and yellow.

RHODODENDRON. Ready to bloom in 1 to 2 years. Grown from seed of red flowering plants, large leaf. **Outstanding value.**

All 6 POSTPAID at Planting Time for **\$6.95**



SPECIAL NO. 16

HYBRID RHODODENDRON

Excellent, sturdy plants transplanted hybrid cuttings 5-8 in. tall. Mixed colors—rose, light purple and orchid.

5 POSTPAID at Planting Time for **\$5.50**

SPECIAL NO. 8

YEW HEDGE

JAPANESE (50 FT. OF HEDGE)
For medium height

4-yr. Transplants from rooted cuttings

These choice, selected 8-12" transplants from rooted cuttings planted at 18 inches will provide 50 ft. of hedge. Remains green year around, requires little work to maintain at desired shape and size. Plant in full sun or partial shade.

35 POSTPAID at Planting Time for **\$15.95**



SPECIAL NO. 5

FOUNDATION PLANTING

6 Spreading Pfitzer Juniper 4 Upright Japanese Yew

All heavy bodied 10 to 16 in. plants 2 and 3 times transplanted. Strong roots for rapid growth. **JUNIPER**—Spreader, blue-green, fast growing for sunny spots. **YEW**—Upright, compact cone shape, deep rich green. Sun or shade. Pruned. Extra heavy healthy plants worth 3 to 4 times as much in a few years.

10 POSTPAID at Planting Time for **\$12.95**



Pfitzer Juniper



***20
MILLION
TREES
A YEAR!**

***NOW OVER 35 MILLION!**

LIBRARY U. S. DEPT.
OF AGRICULTURE
WASHINGTON 25 D C

RETURN POSTAGE GUARANTEED

MUSSER SPECIALS

No substitutions. These offers are sold only as shown. Sorry, no C.O.D.'s on Special Offers.
All Orders for Pennsylvania Destinations add 4% Sales Tax.



MUSSER FORESTS, Inc.
INDIANA, PENNSYLVANIA

SPECIAL NO. 1

25 EVERGREEN TREES

Develop Quickly into Beautiful Specimens

3- and 5-yr. Select Large, Healthy Trees **25** POSTPAID at Planting Time for **\$5.00**

5 Scotch Pine	8 to 16 inches
5 Austrian Pine	8 to 16 inches
5 Norway Spruce	10 to 18 inches
5 Colorado Blue Spruce	8 to 14 inches
5 Douglas Fir	8 to 12 inches

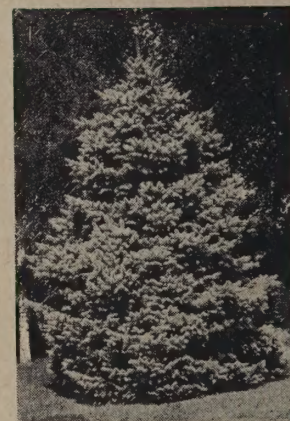
SPECIAL NO. 2

BLUE SPRUCE

5-yr. Transplants

5 POSTPAID at Planting Time for **\$3.95**

Excellent 8 to 14-in. transplanted stock. Color, blue-green to marvelous blue. Compact, sturdy. Handsome specimens or hedge. "The King of Ornamentals."



SPECIAL NO. 9

6 Rhododendron and 6 Azalea

Brilliant Color!

All 12 Shipped Postpaid in special carton **\$5.95**

Strong 2-yr. transplants, 4 to 8 inches tall. Mass of roots, large leaves, hardy. Azalea are mixed colors, orange, red and yellow. Rhododendron are hybrid seedlings grown from red flowering stock.

This offer is an outstanding value.

SPECIAL NO. 10

HOLLY

All 6 POSTPAID for **\$5.95**

4 to 6-in. plants with mass of roots. This offer includes 6 plants of two different varieties:

4 Hardy American Holly
Pyramidal Tree Type glossy green leaves and brilliant red berries.

2 Japanese Holly
Evergreen Shrub Type



SPECIAL NO. 11

Red Barberry Hedge

2-yr. heavy plants, 8-12 in. 100 feet of brilliant, colorful hedge. Very hardy. Shears well to make a dense hedge. Plant 12-15 inches apart.

100 POSTPAID at Planting Time for **\$14.95**



SPECIAL NO. 4

WHITE BIRCH

20 POSTPAID at Planting Time for **\$3.50**

Twenty 18- to 24-in. seedlings. Bark turns creamy-white after 3 to 4 years. Graceful clump by planting several together in each location. Hardy.

